



Fig. 1

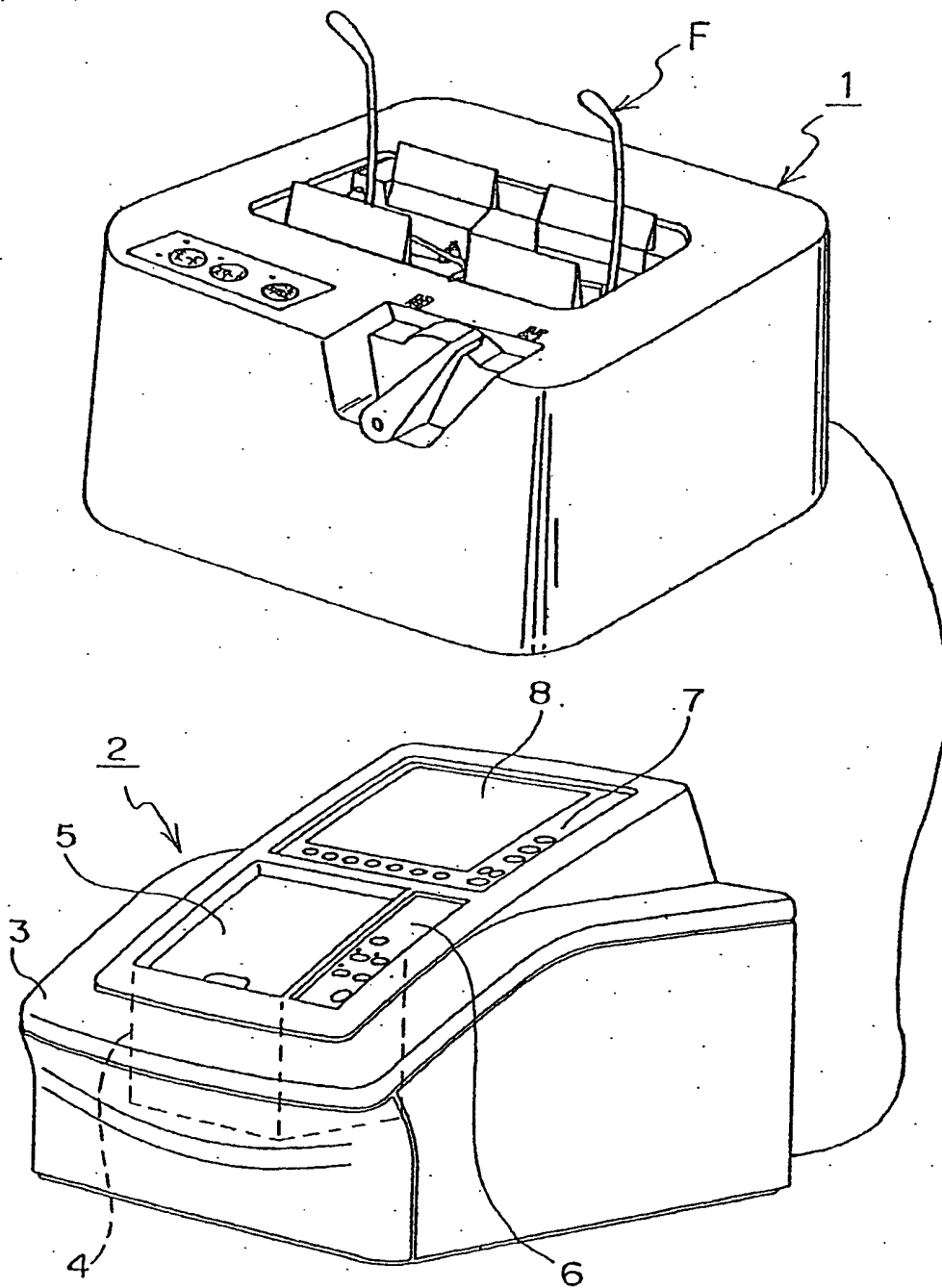


Fig. 2

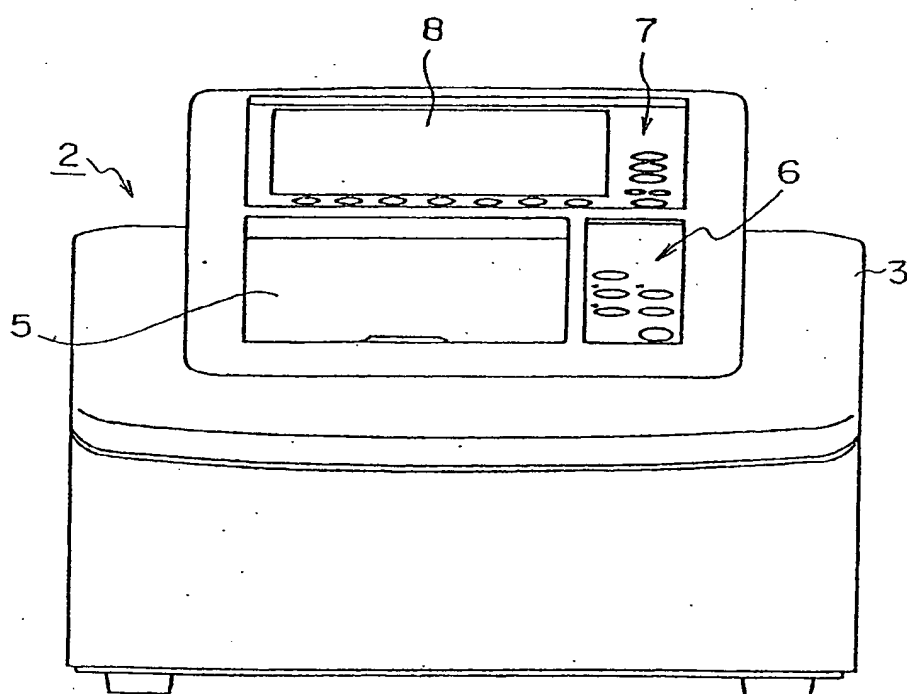


Fig. 3

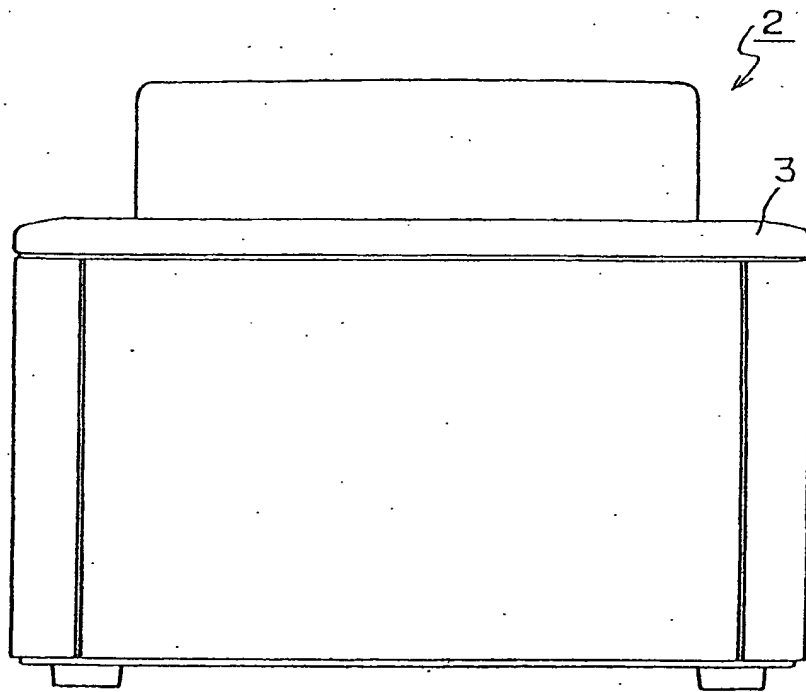


Fig. 4

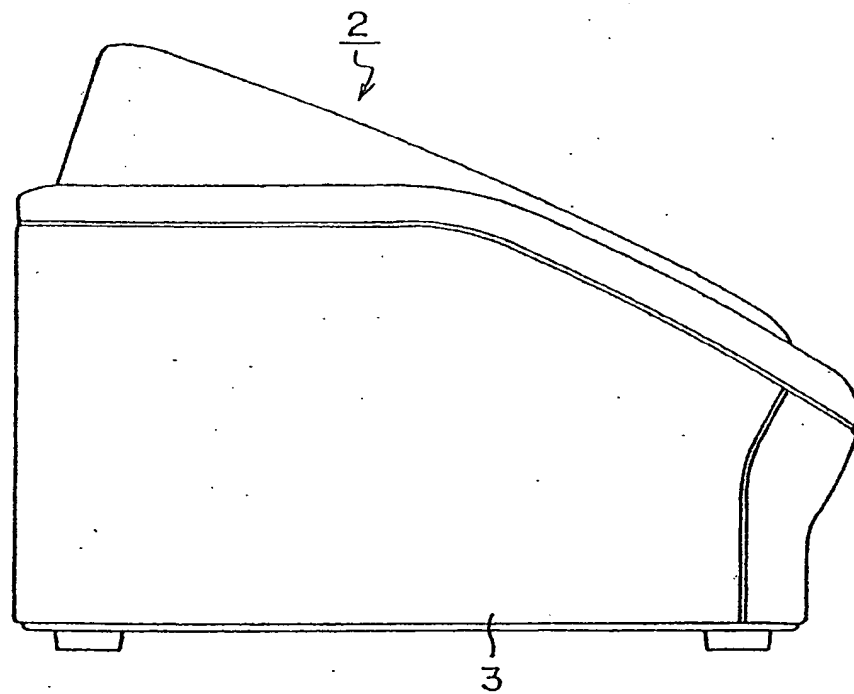


Fig. 5

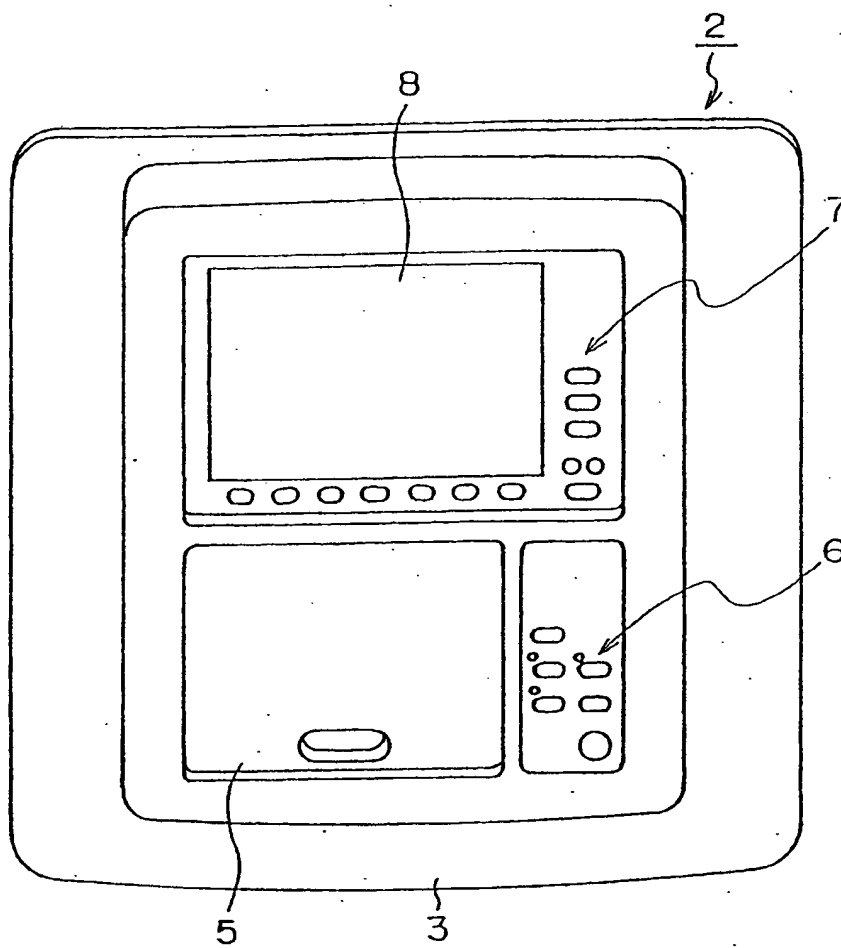


Fig. 6

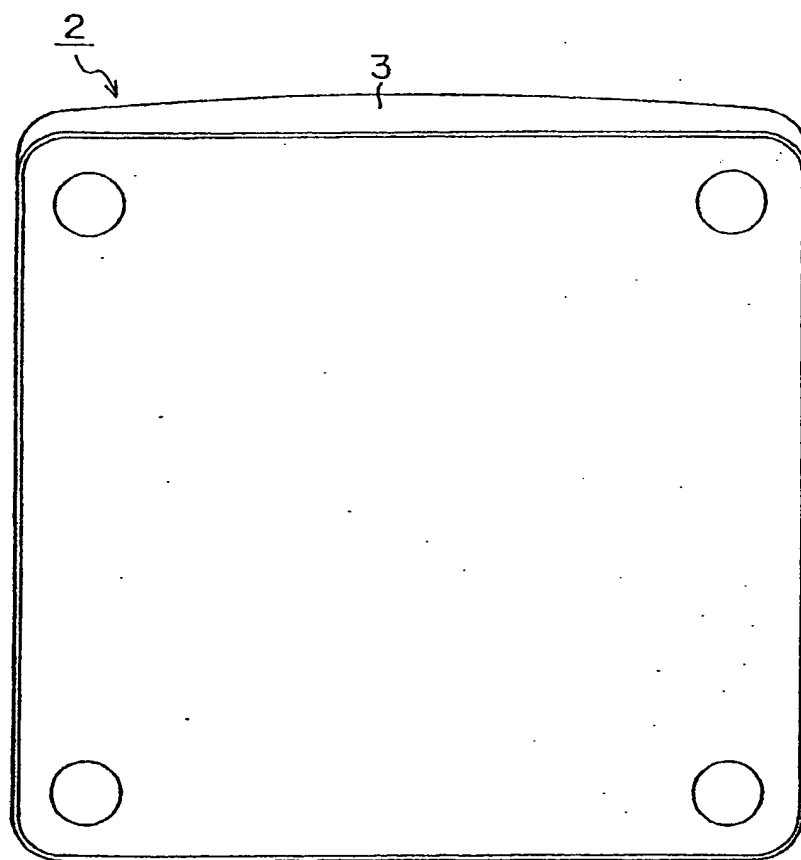


Fig. 7

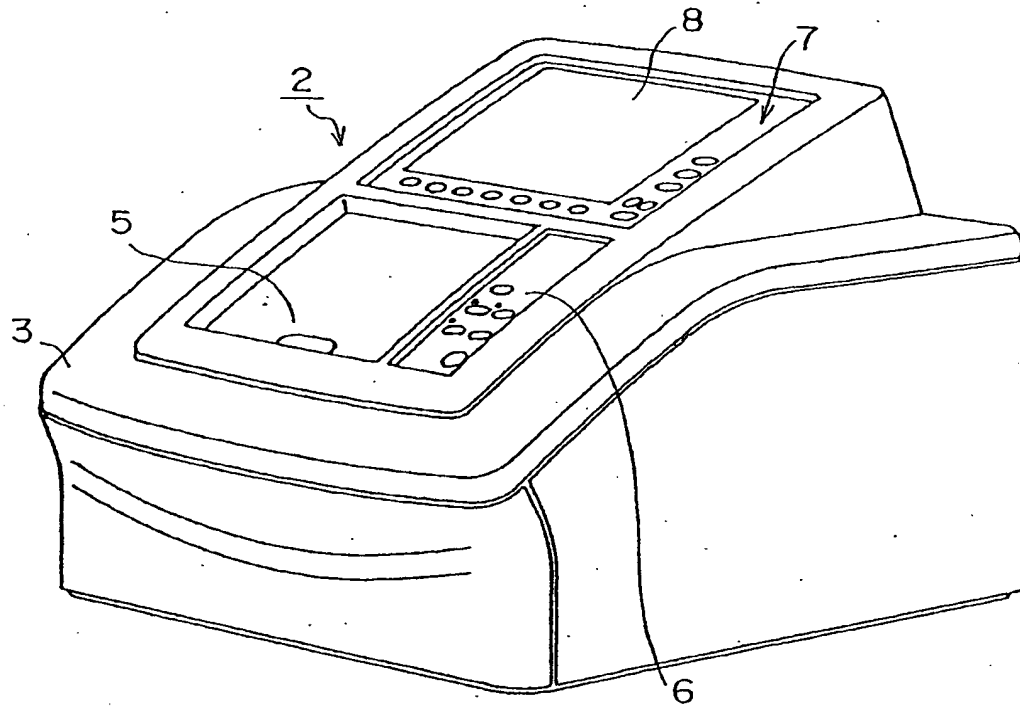


Fig. 8a

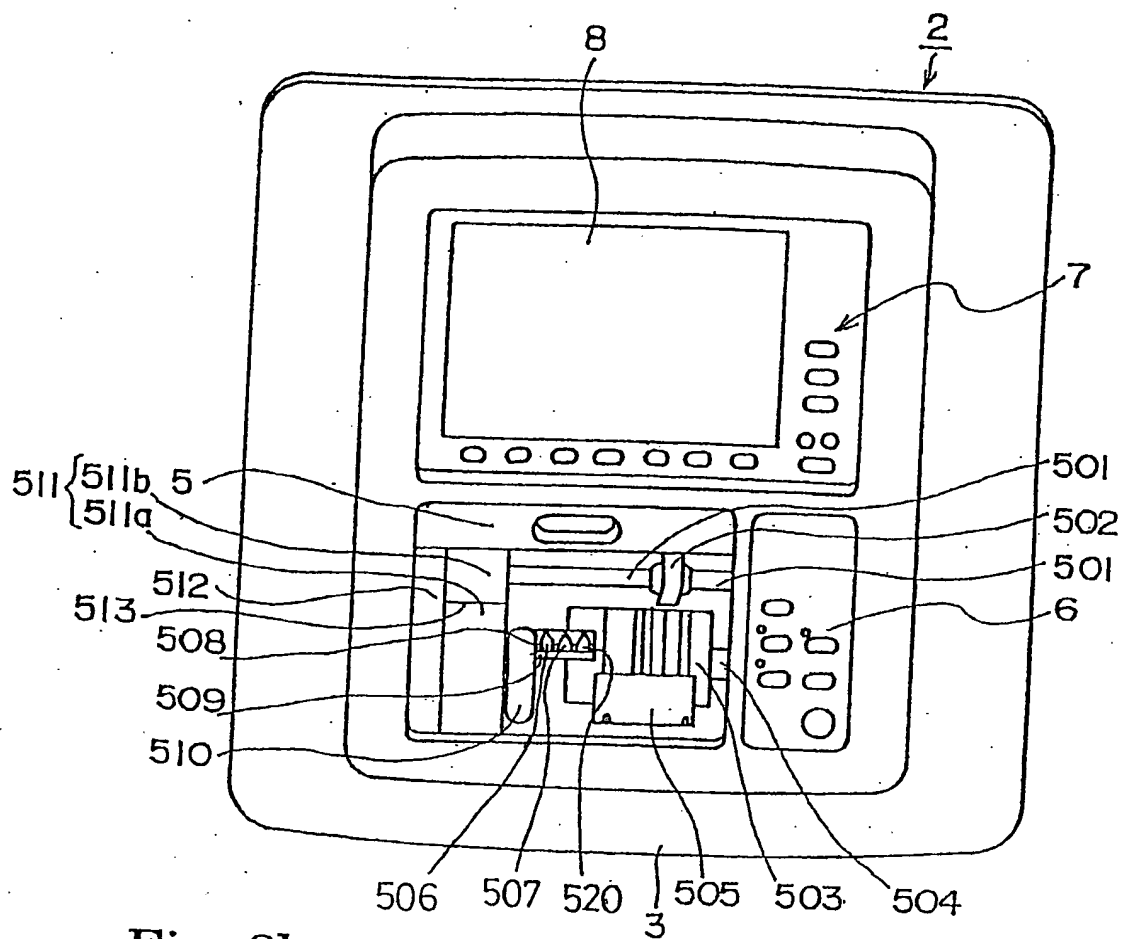


Fig. 8b

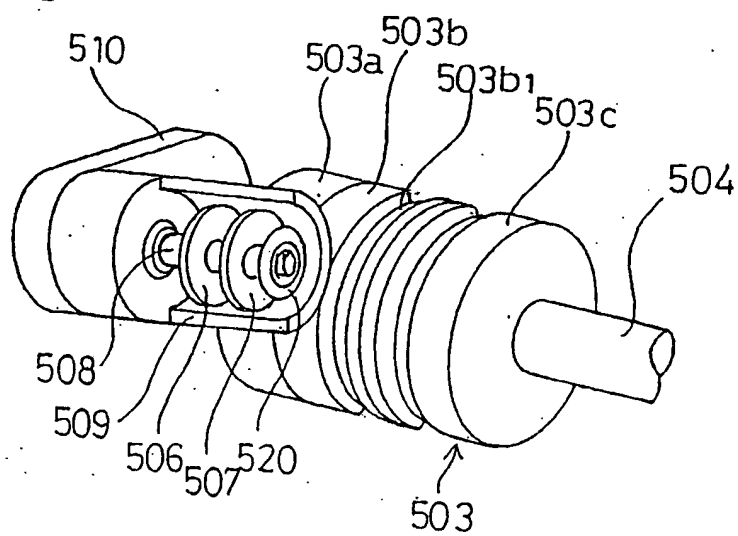


Fig. 9

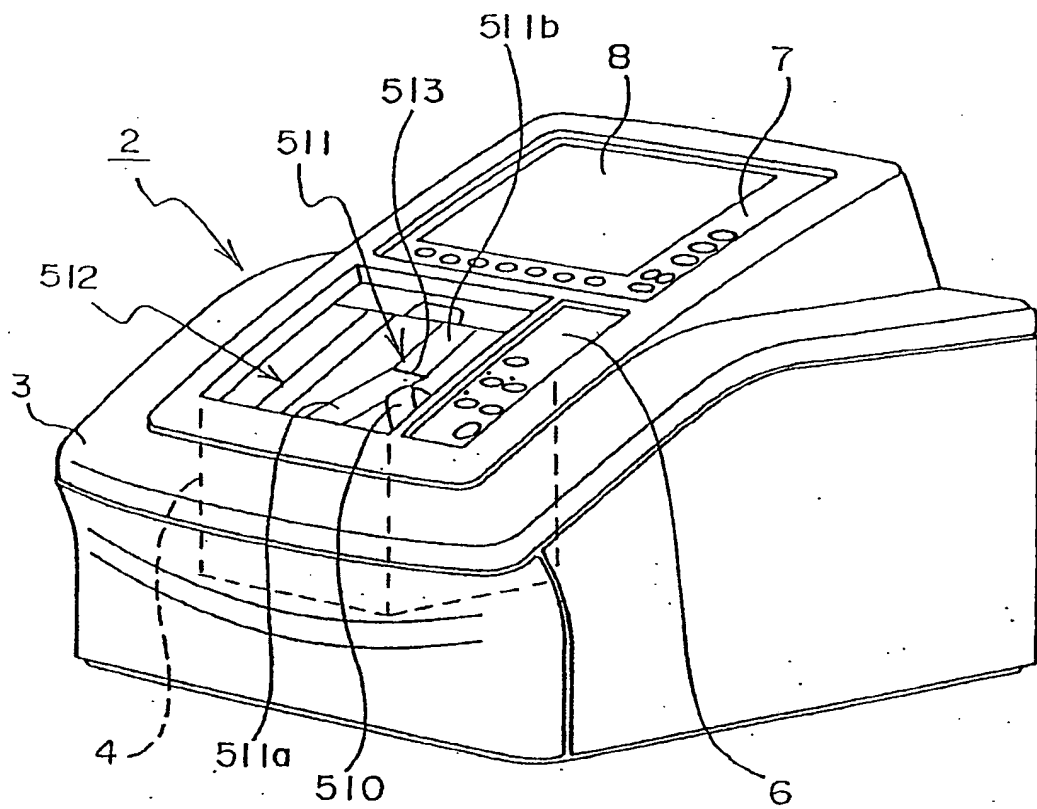


Fig. 10A

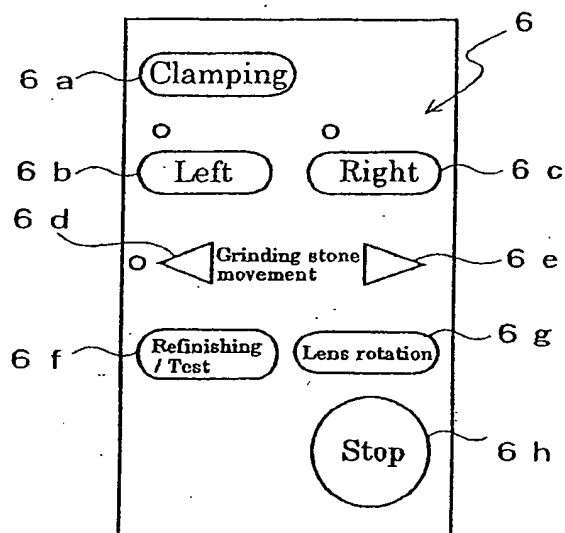


Fig. 10B

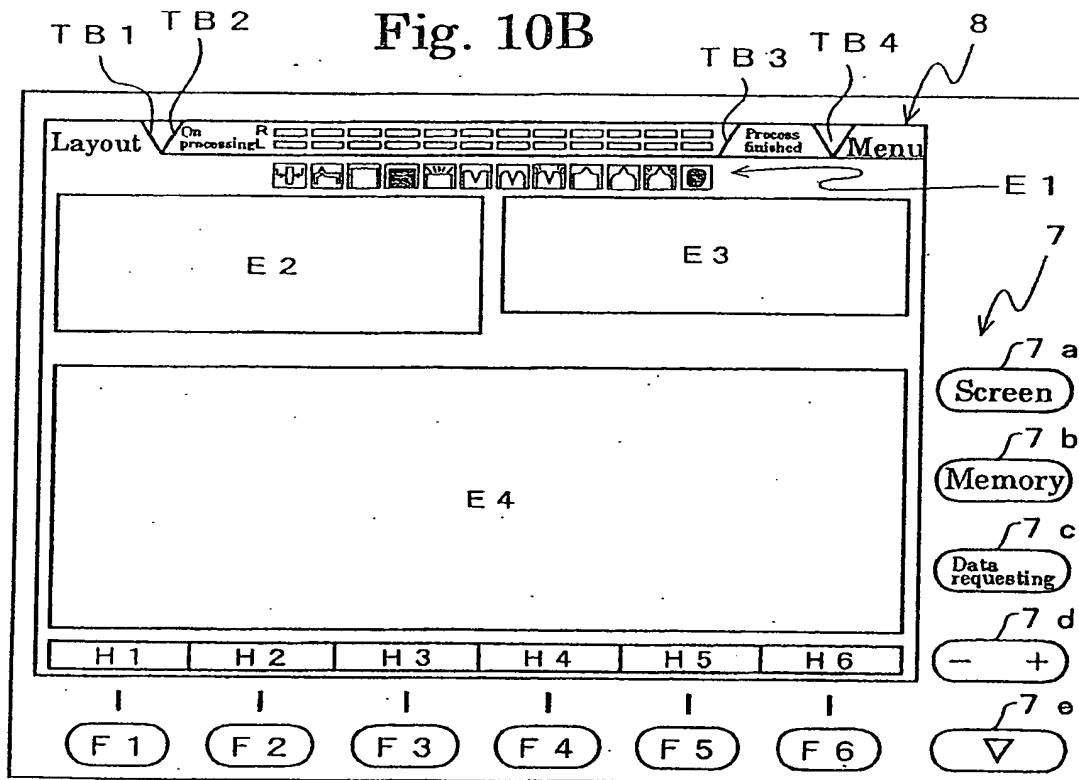


Fig. 11

F-key	F 1	F 2	F 3	F 4	F 5	F 6
Kind	Lens type	Course	Lens	Frame	Chamfering	Mirror surface
Item	Single vision	Automated	Plastic	Metal	None	None
	Ophthalmological prescription	Try	High index	Celluloid	Small	Applicable
	Progressive	Monitor	Glass	Optil	Middle	Mirror surface at chamfering portion
	Bifocal	Frame change	Polycarbonate	Flat	Special	
	Lenticular		Acrylic	Grooving (thin)		
	Tsubokuri			Grooving (middle)		
				Grooving (thick)		

Fig. 12

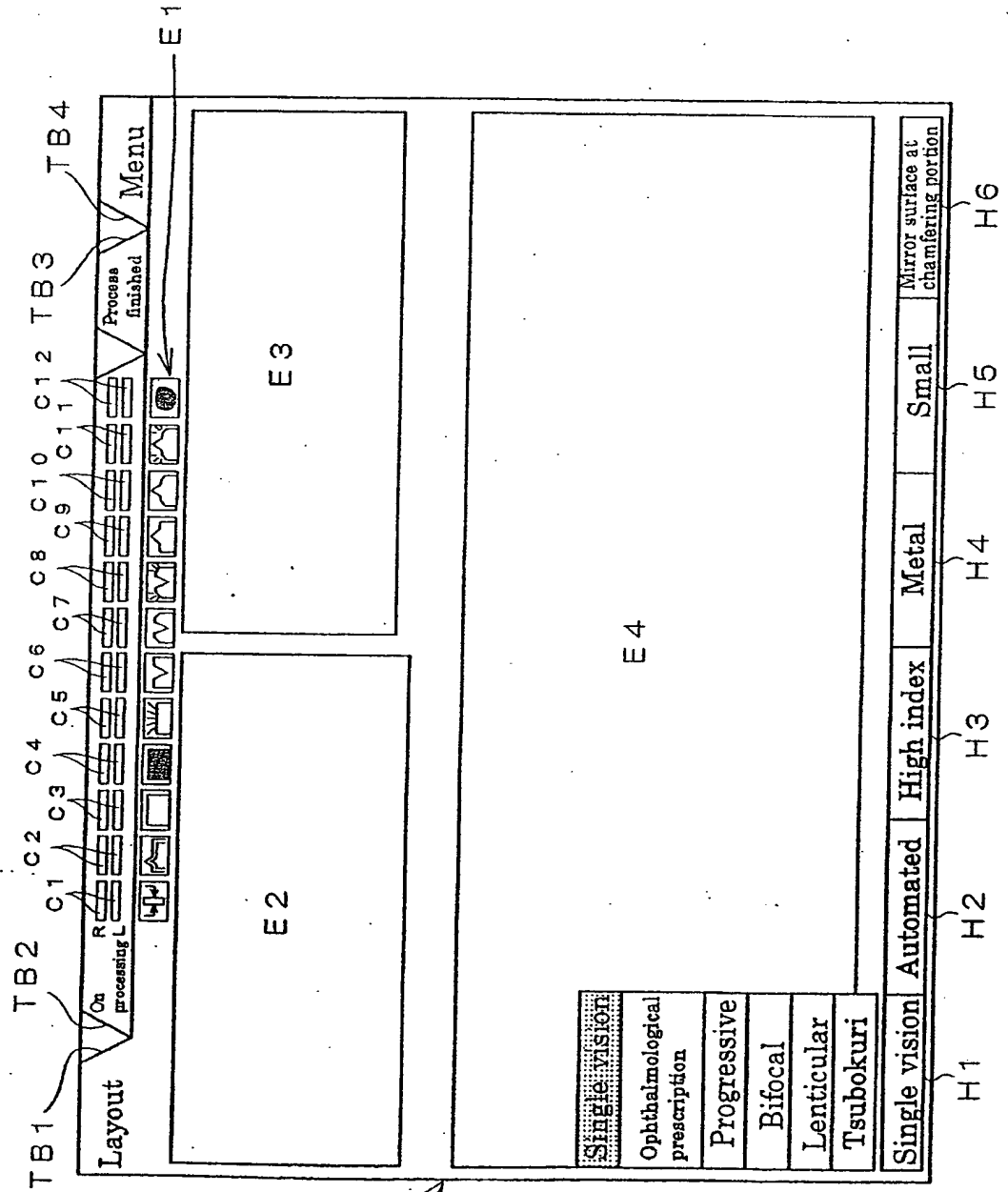


Fig. 13

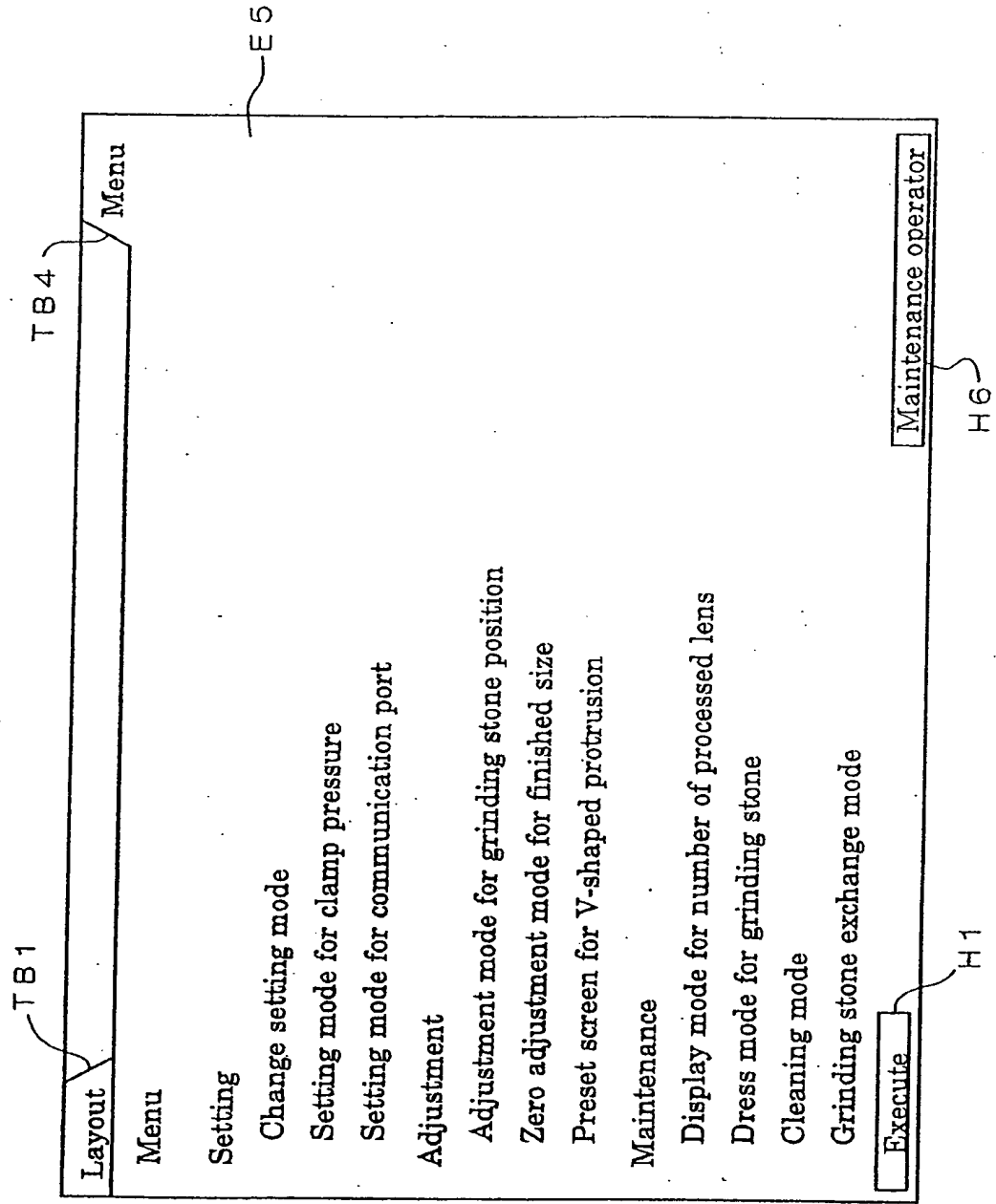


Fig. 14

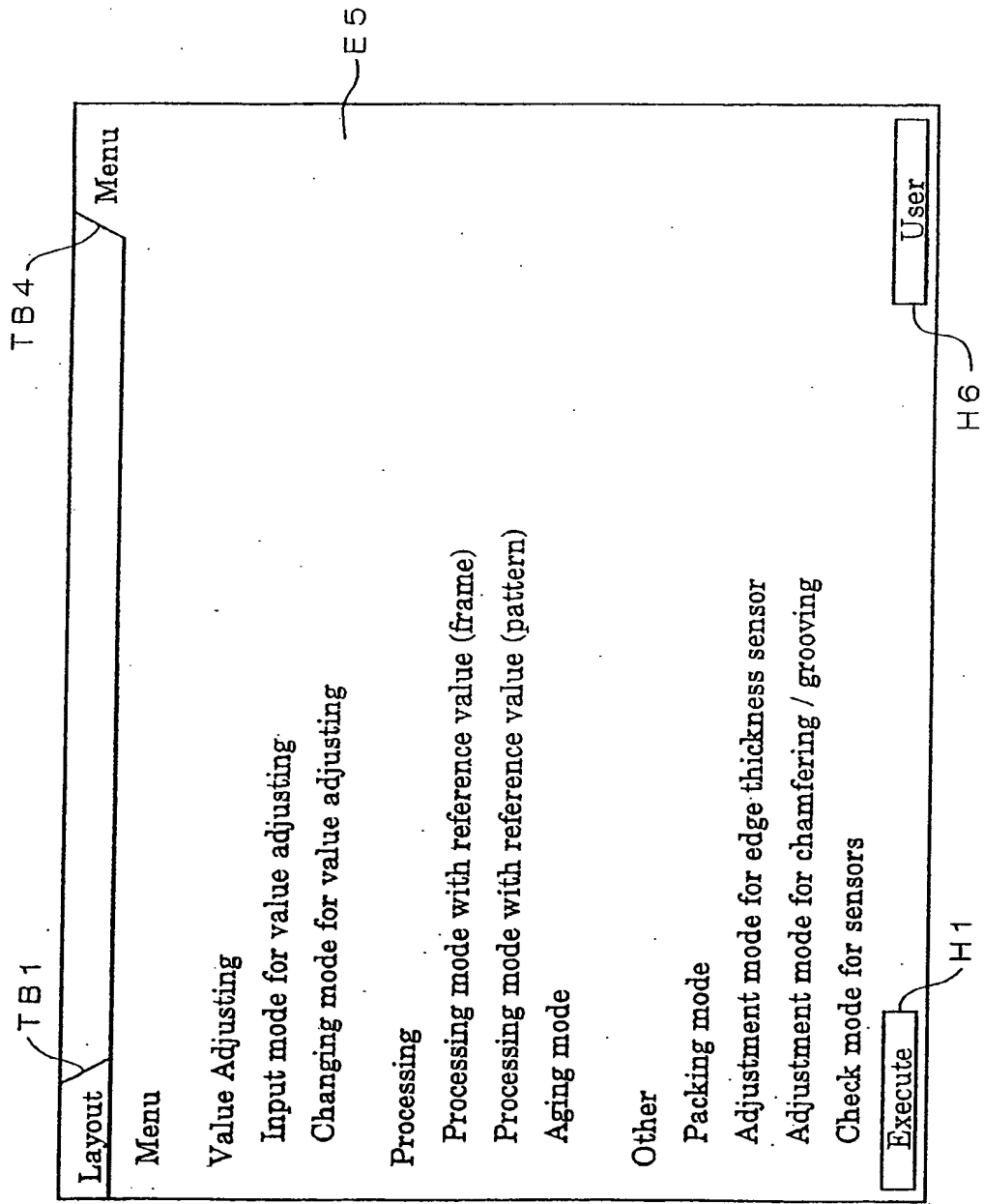


Fig. 15

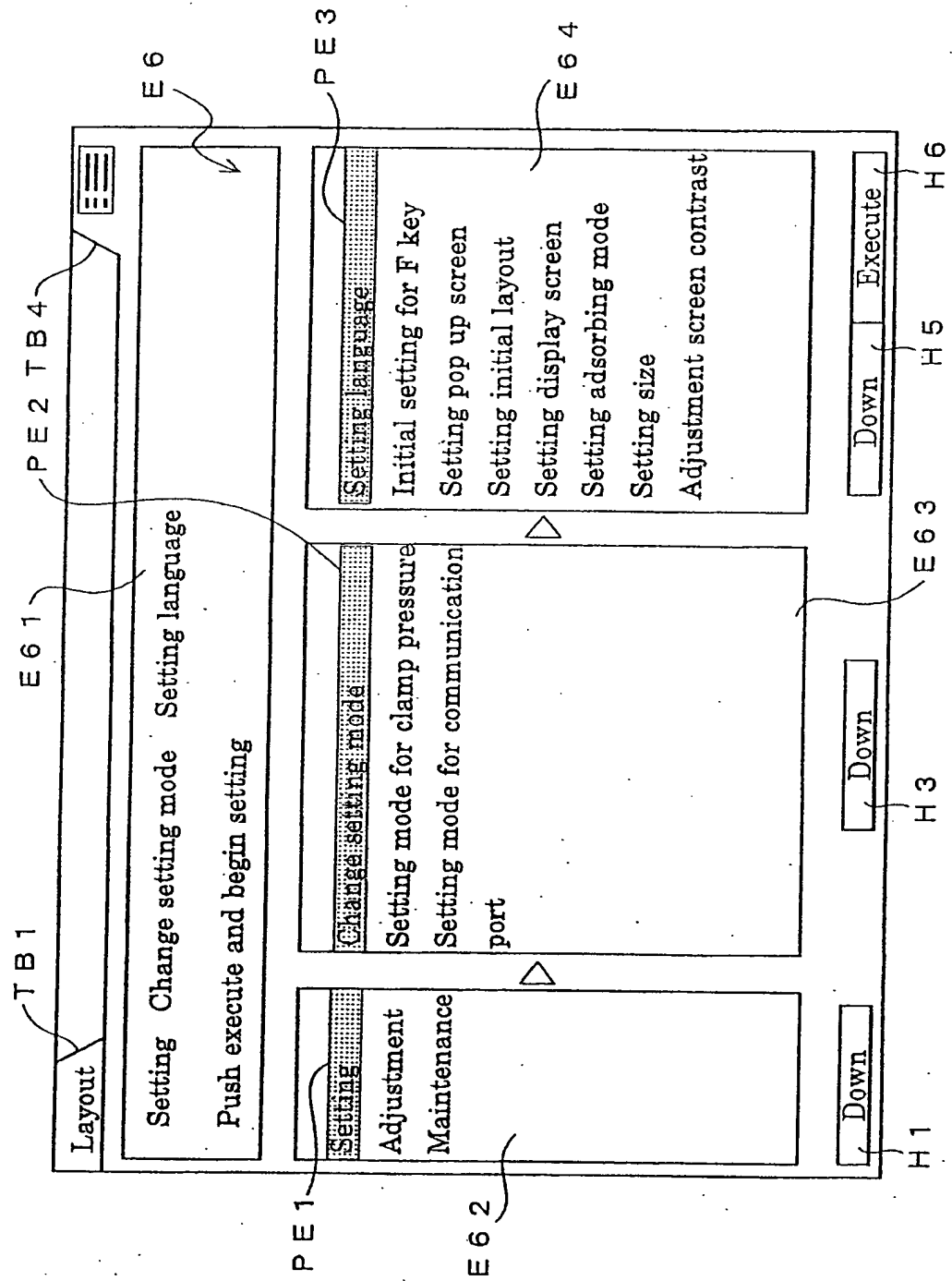


Fig. 16

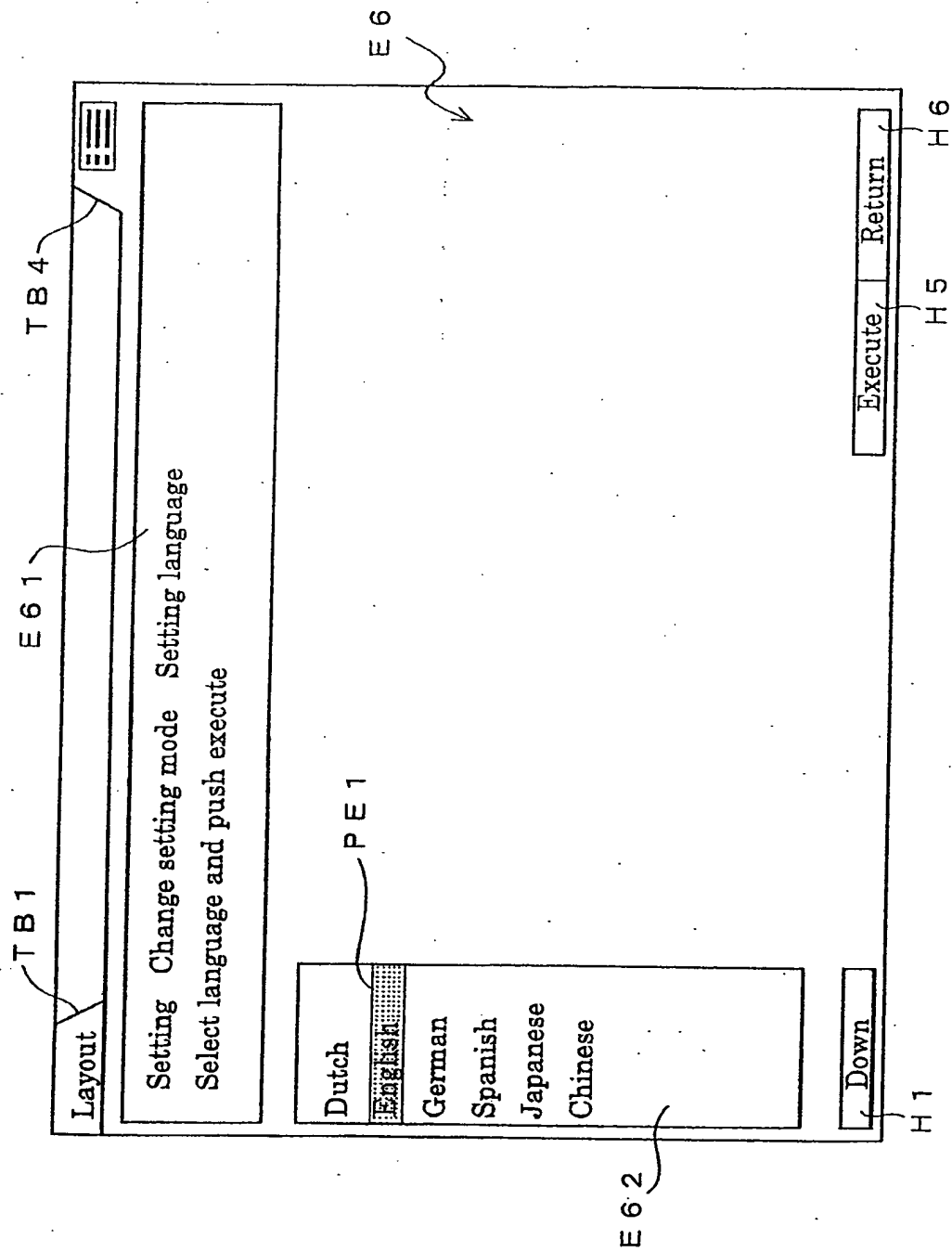


Fig. 17

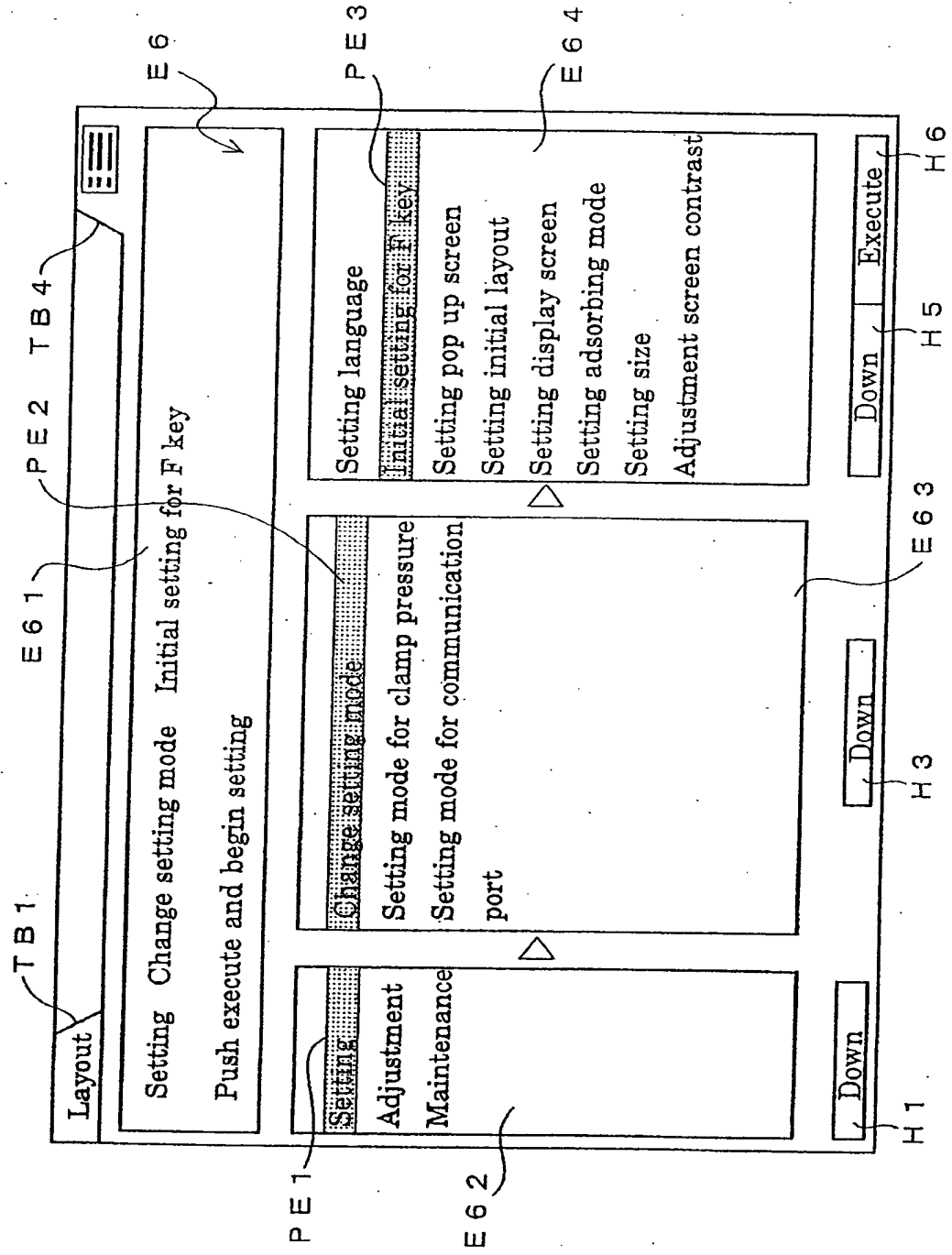


Fig. 18

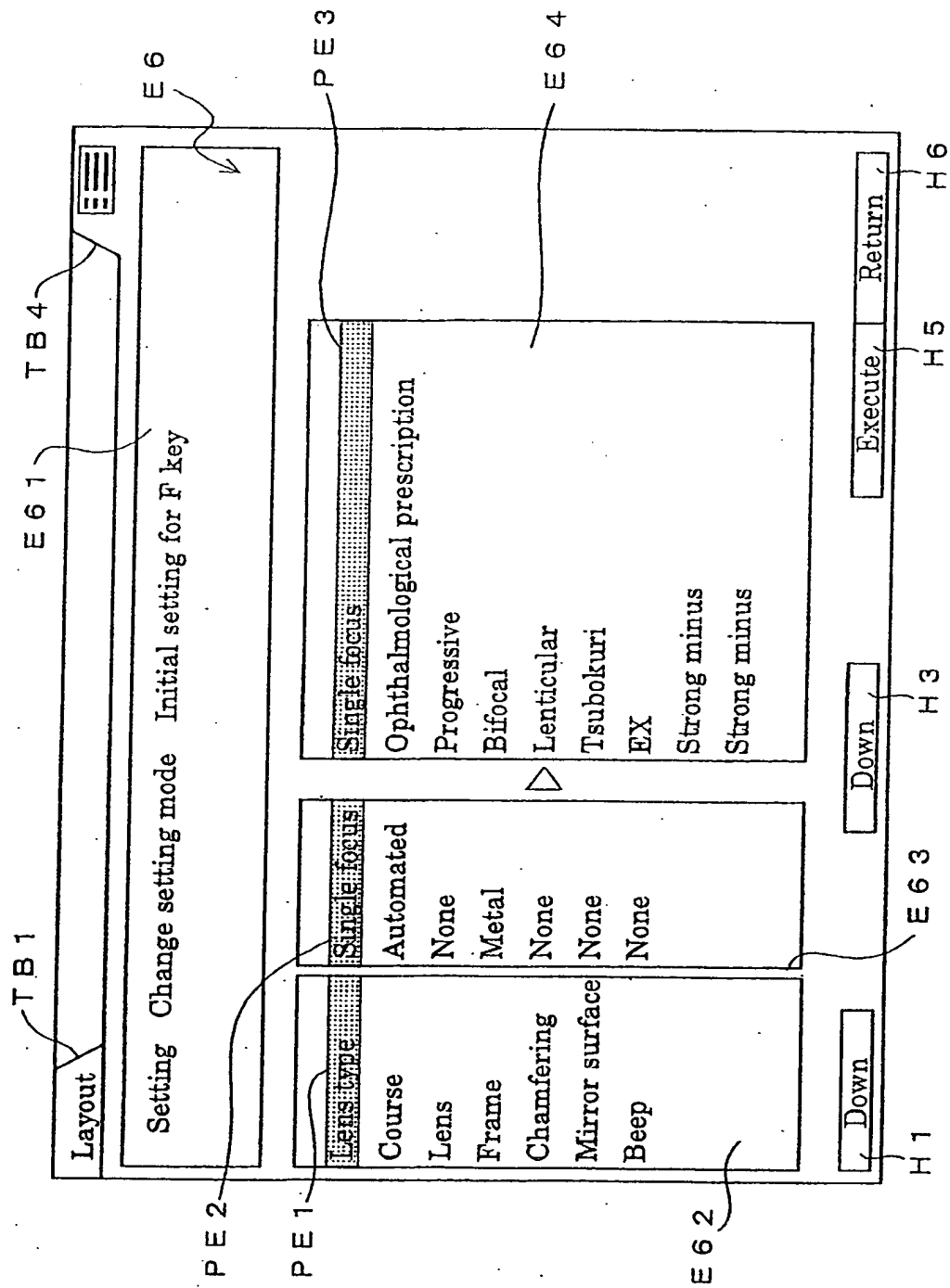


Fig. 19

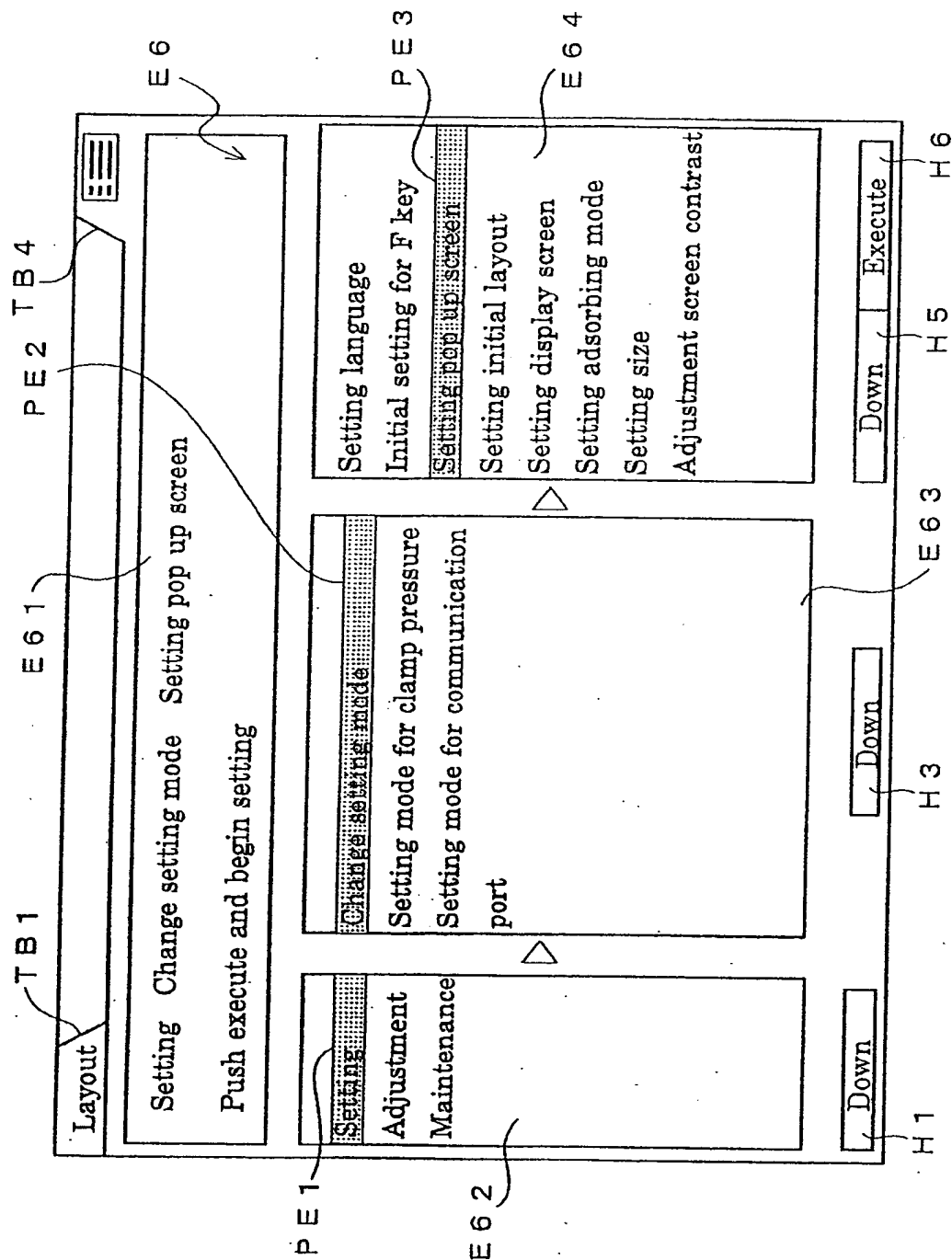


Fig. 20

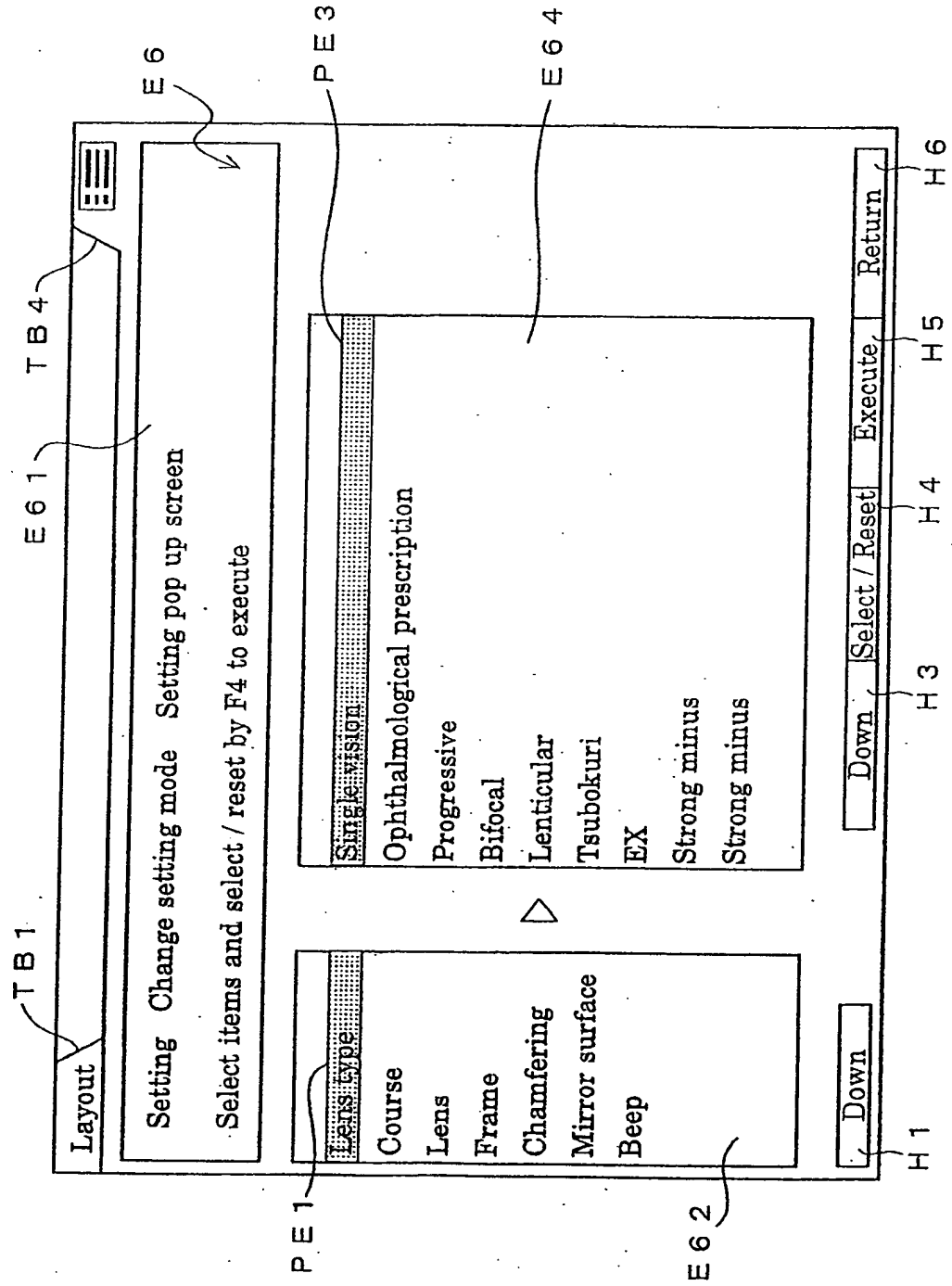


Fig. 21

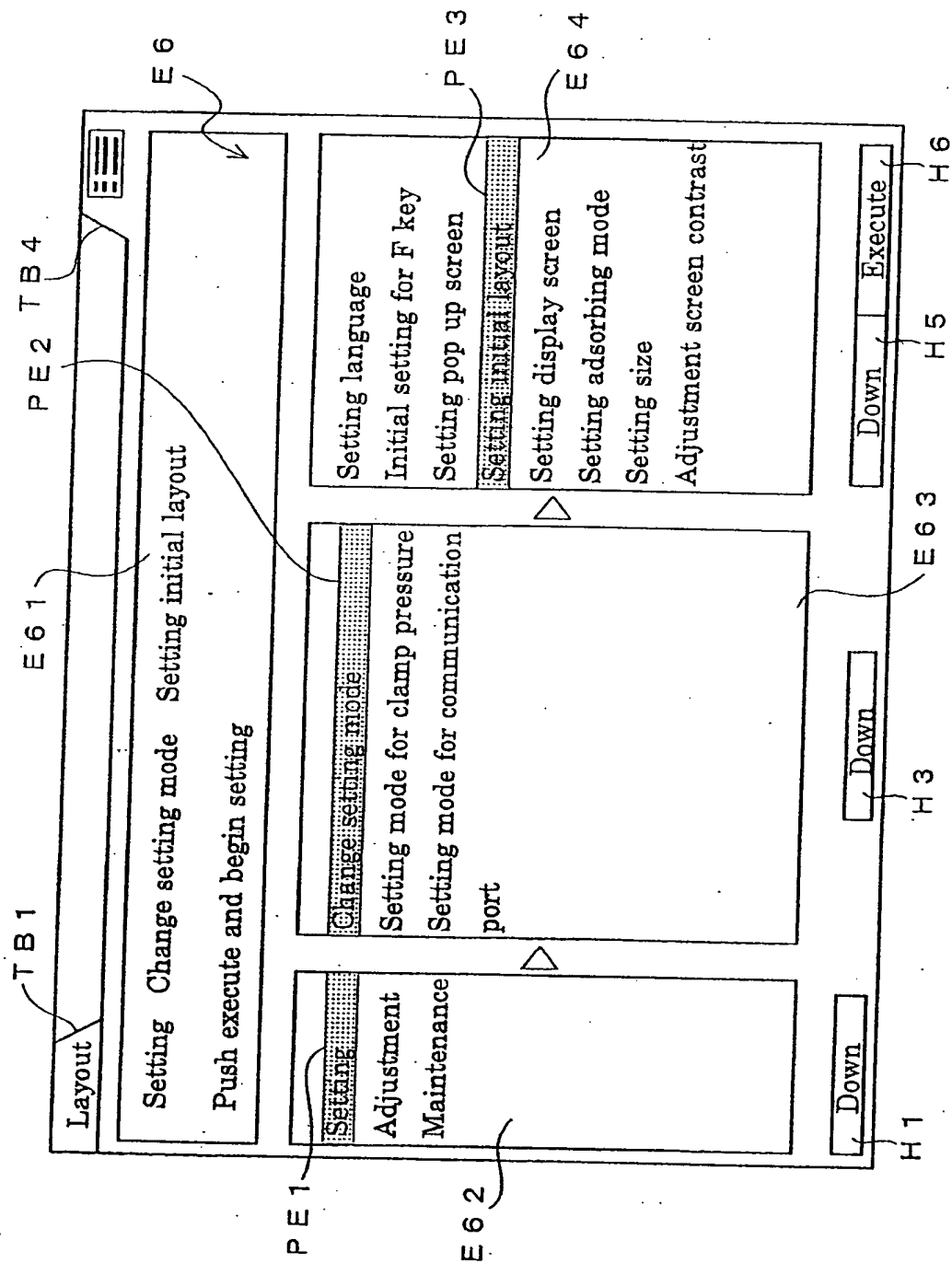


Fig. 22

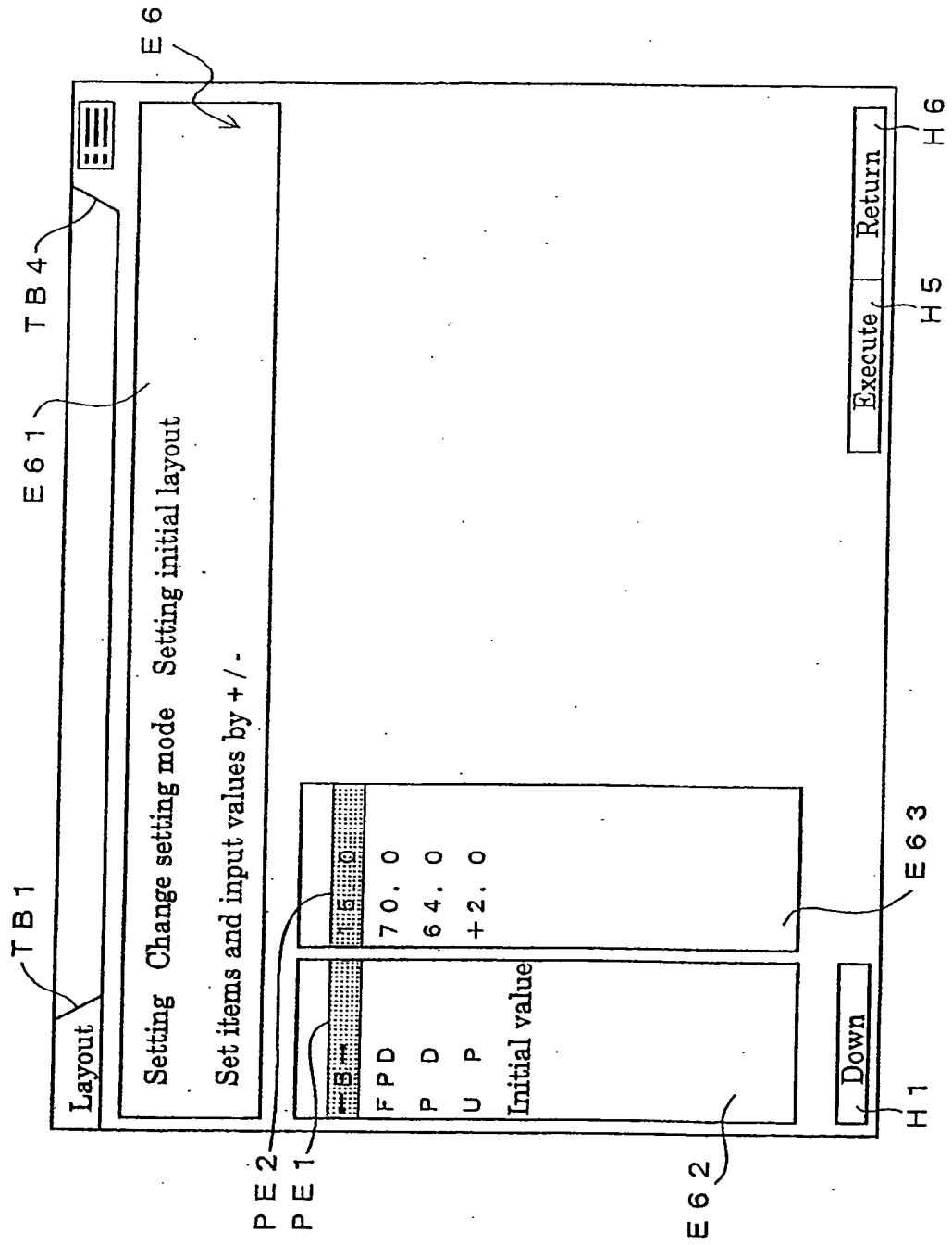


Fig. 23

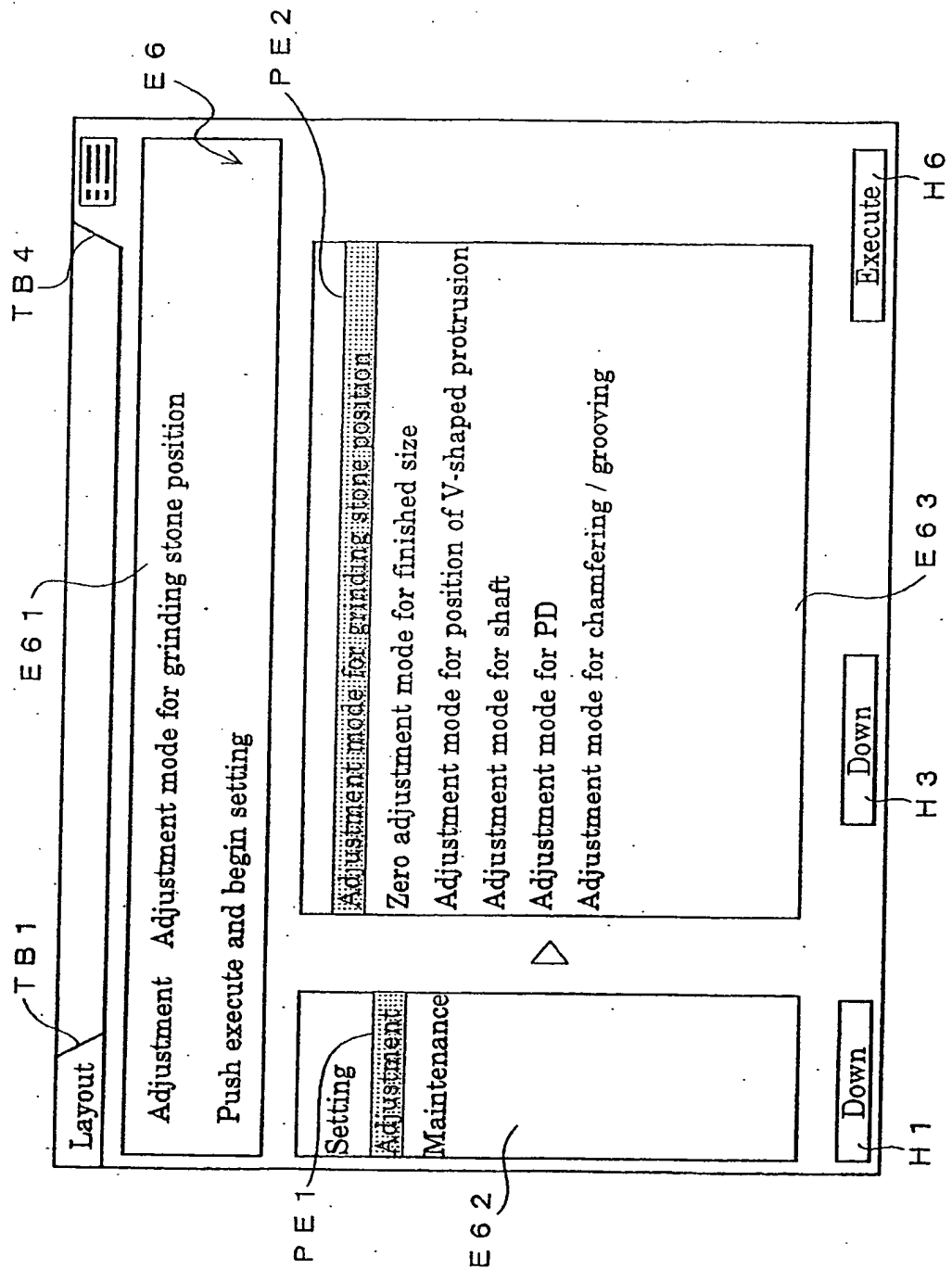


Fig. 24

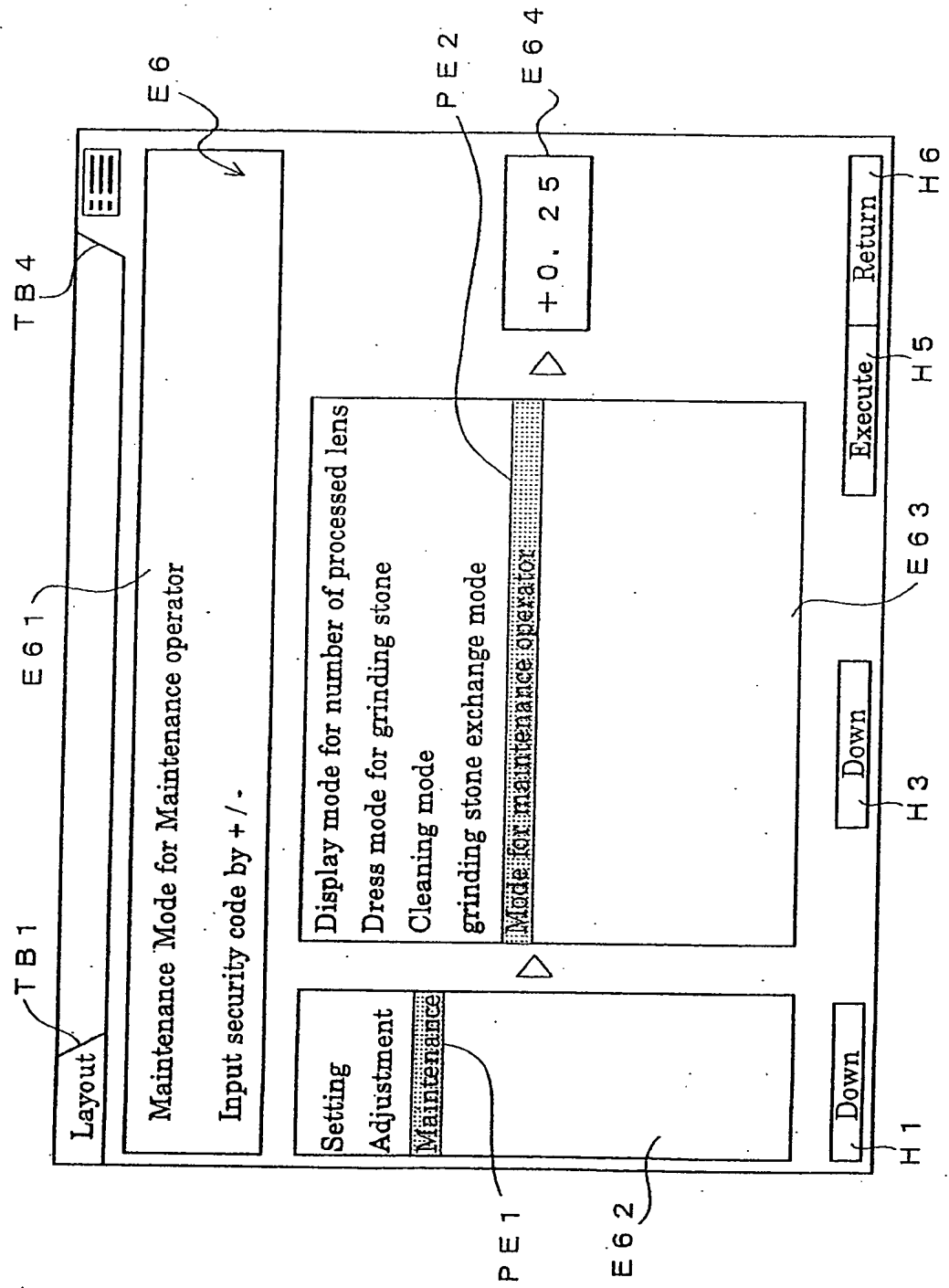


Fig. 25

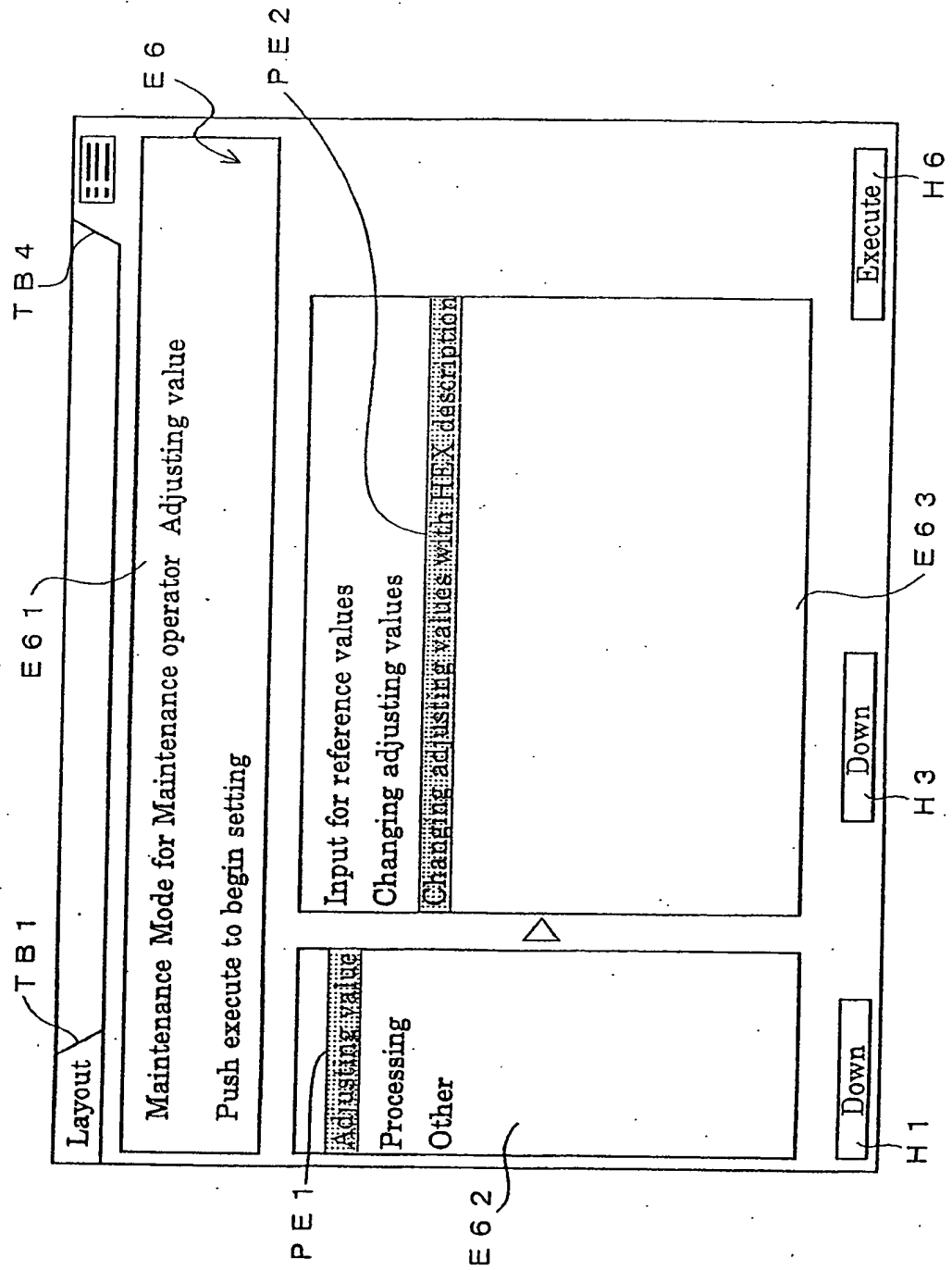


Fig. 26

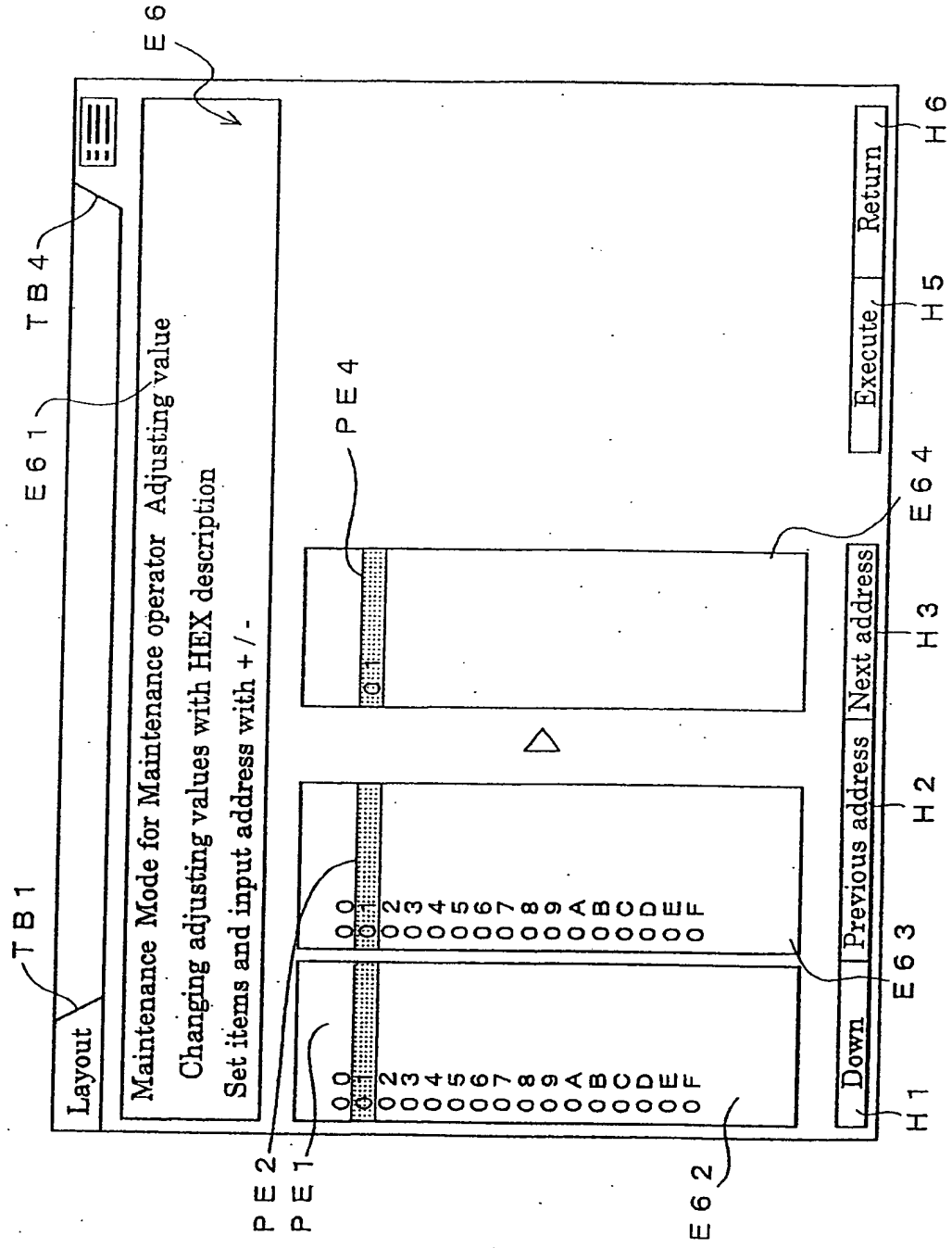


Fig. 27A

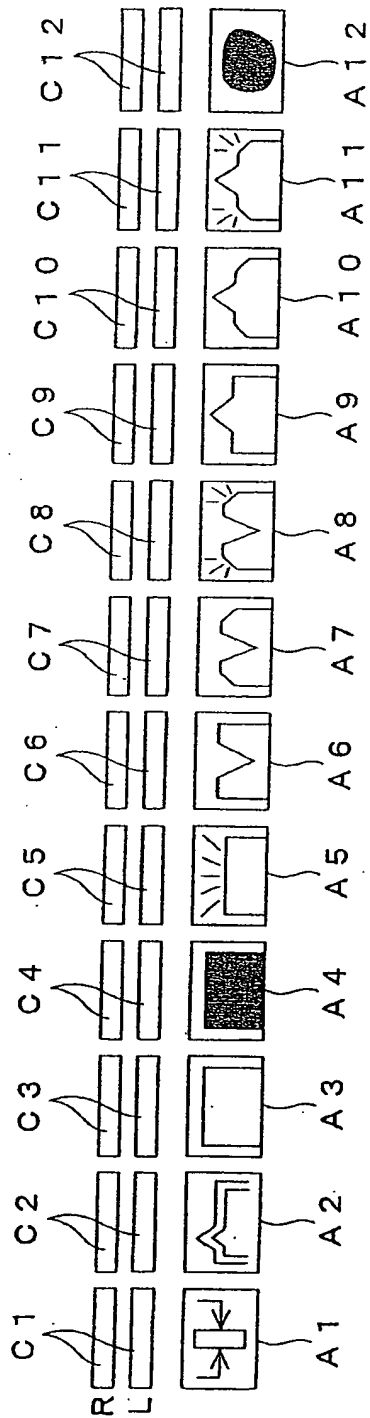


Fig. 27B

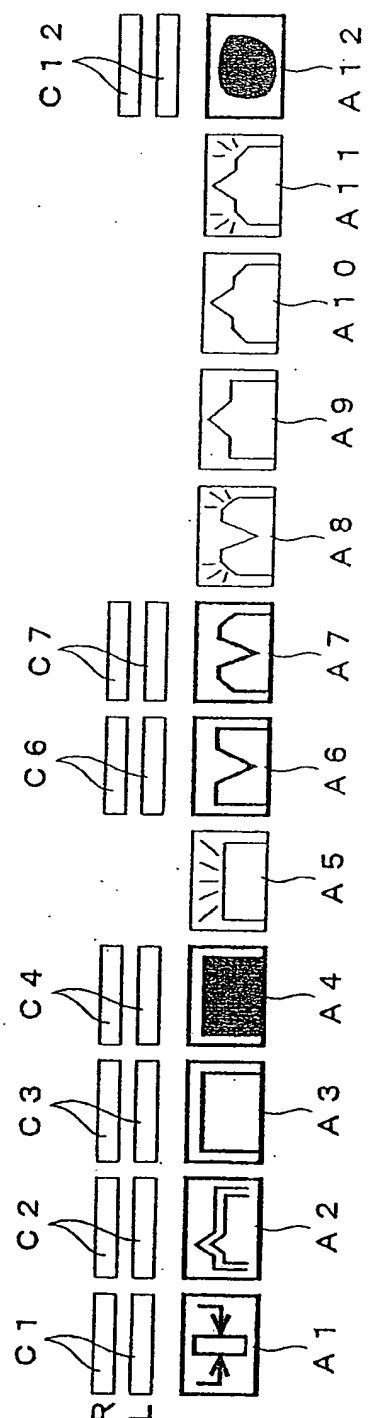


Fig. 28

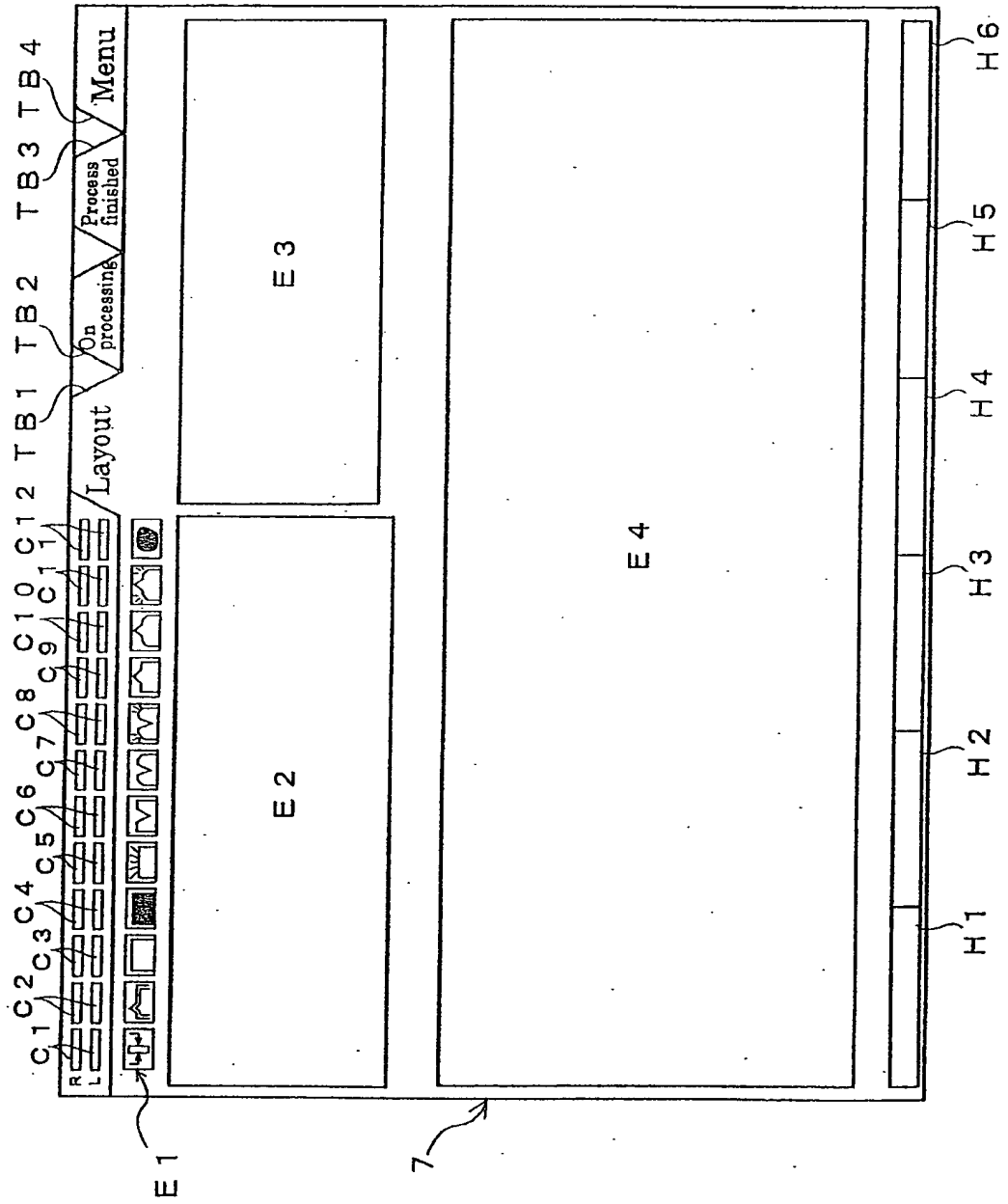


Fig. 29

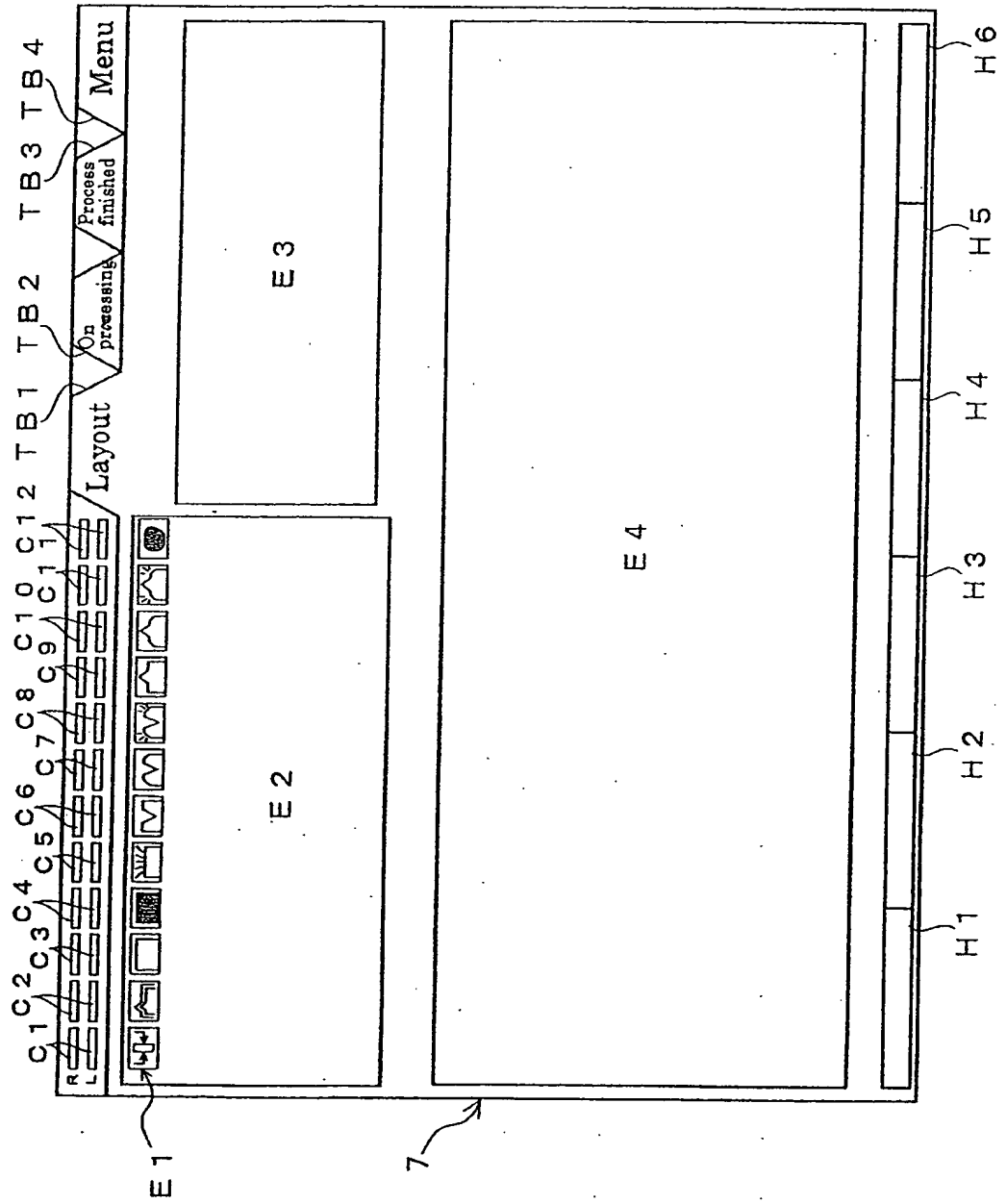


Fig. 30

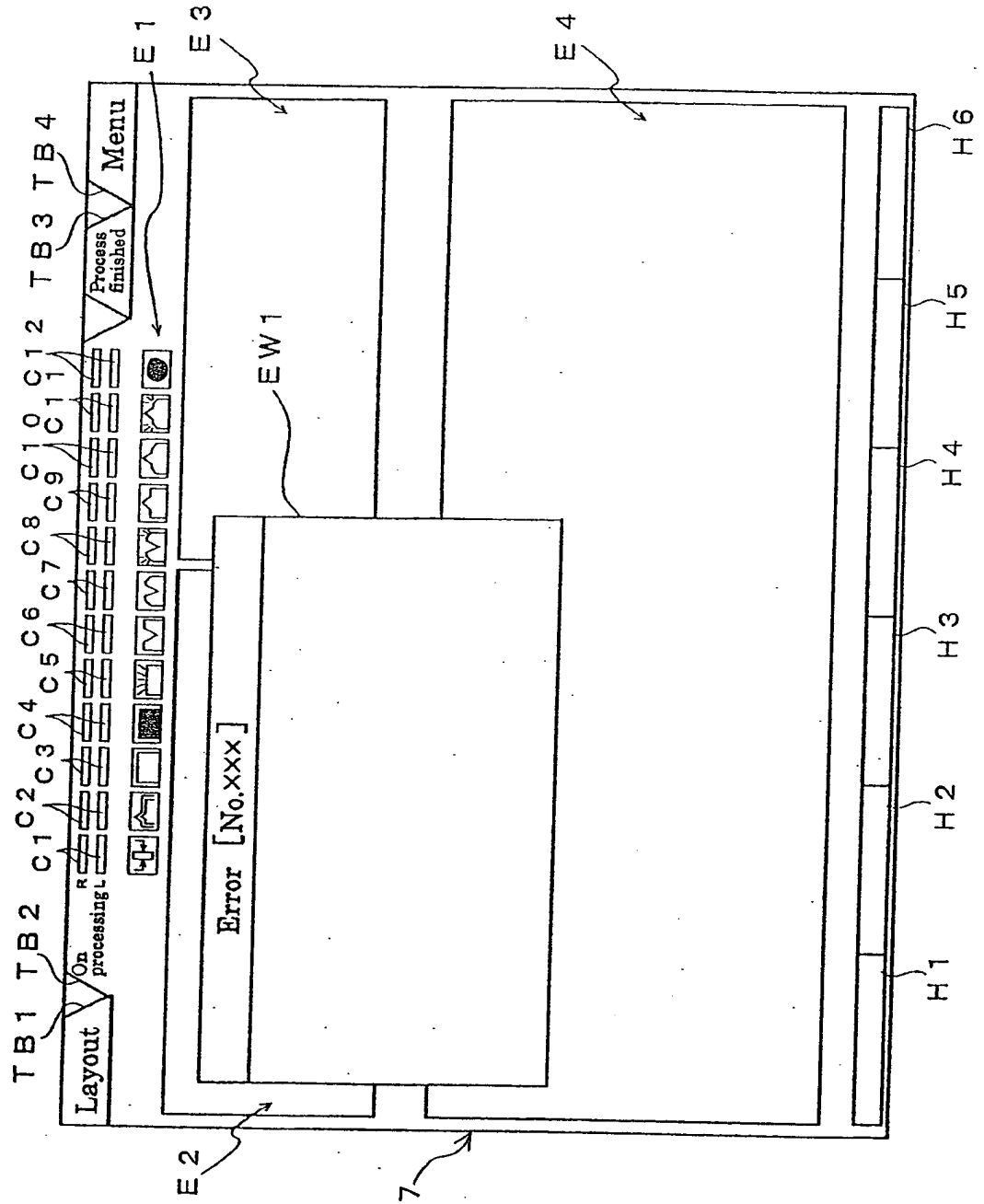


Fig. 31

Lens type	Input format		
Single vision		Right	Left
	FPD	70. 0	
	PD	64. 0	
	UP	+2. 0	
	Size	+0. 05	
Ophthalmological prescription Lenticular Tsubokuri		Right	Left
	FPD	70. 0	
	HPD	32. 0	32. 0
	UP	+2. 0	+2. 0
	Size	+0. 05	
Progressive Bifocal		Right	Left
	FPD	70. 0	
	HPD	32. 0	32. 0
	H I p	23. 5	23. 5
	Size	+0. 05	

Fig. 32

Initial setting items	Setting values		
Frame input method	FPD/DEL		
Pattern input method	FPD/DEL		
Height at center	H I p / H I d		
Selection of adsorbing mode	Select / Not select		Right Left
		FPD	70. 0
		PD	64. 0
		UP	+2. 0
		Size	+0. 05
		Center of adsorbing	Optical axis

Fig. 33

[Frame] selection	[chamfering] selection	Input format	
Metal Celluloid Optil Flat	None Small Middle	Size	+0. 05
	Special	Size Width of chamfering	+0. 05 0. 3
Grooving (thin) Grooving (middle) Grooving (thick)	None Small Middle	Size Width of groove Depth of groove	+0. 05 0. 8 0. 5
	Special	Size Width of groove Depth of groove Width of chamfering	+0. 05 0. 8 0. 5 0. 3

Fig. 34

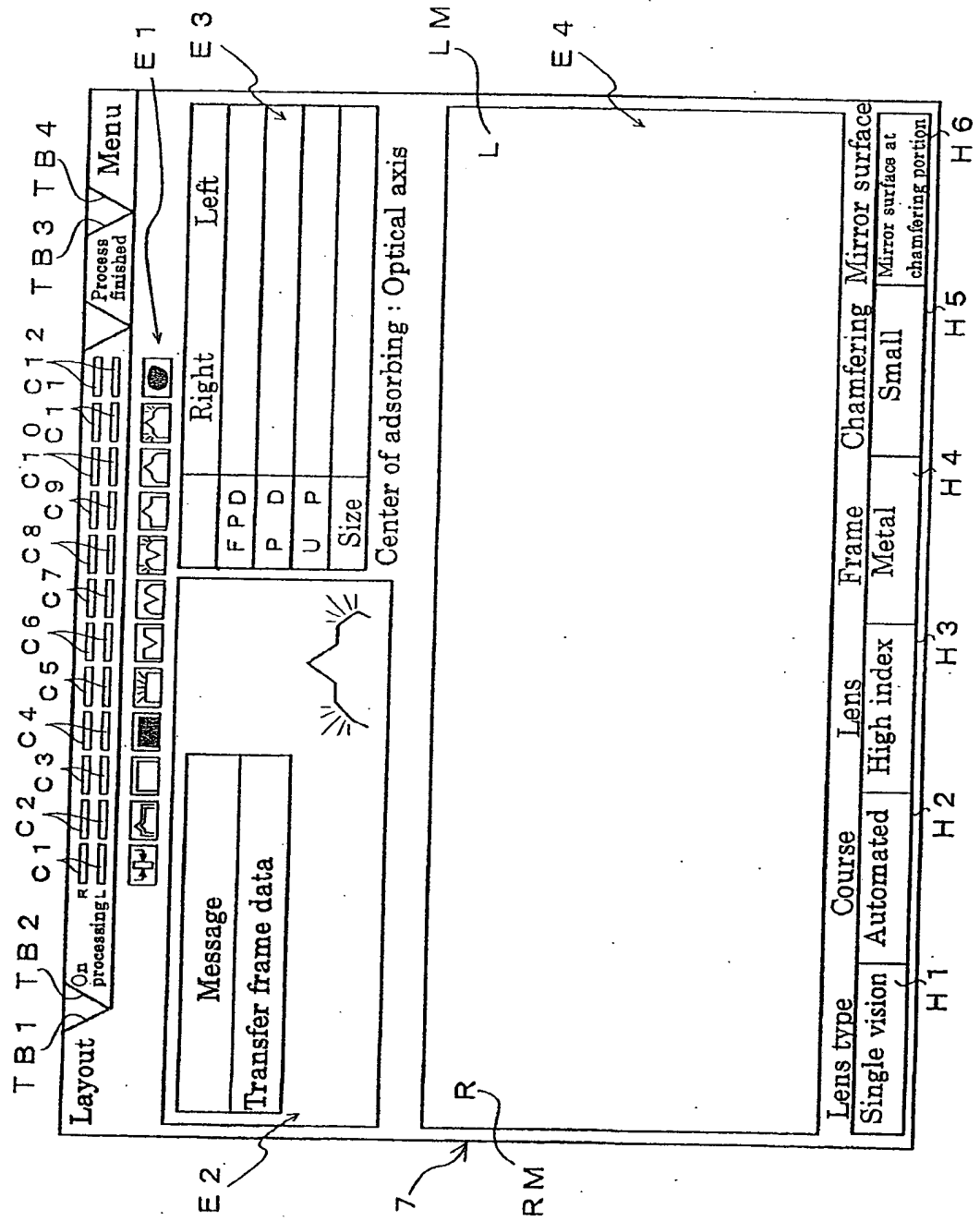


Fig. 35

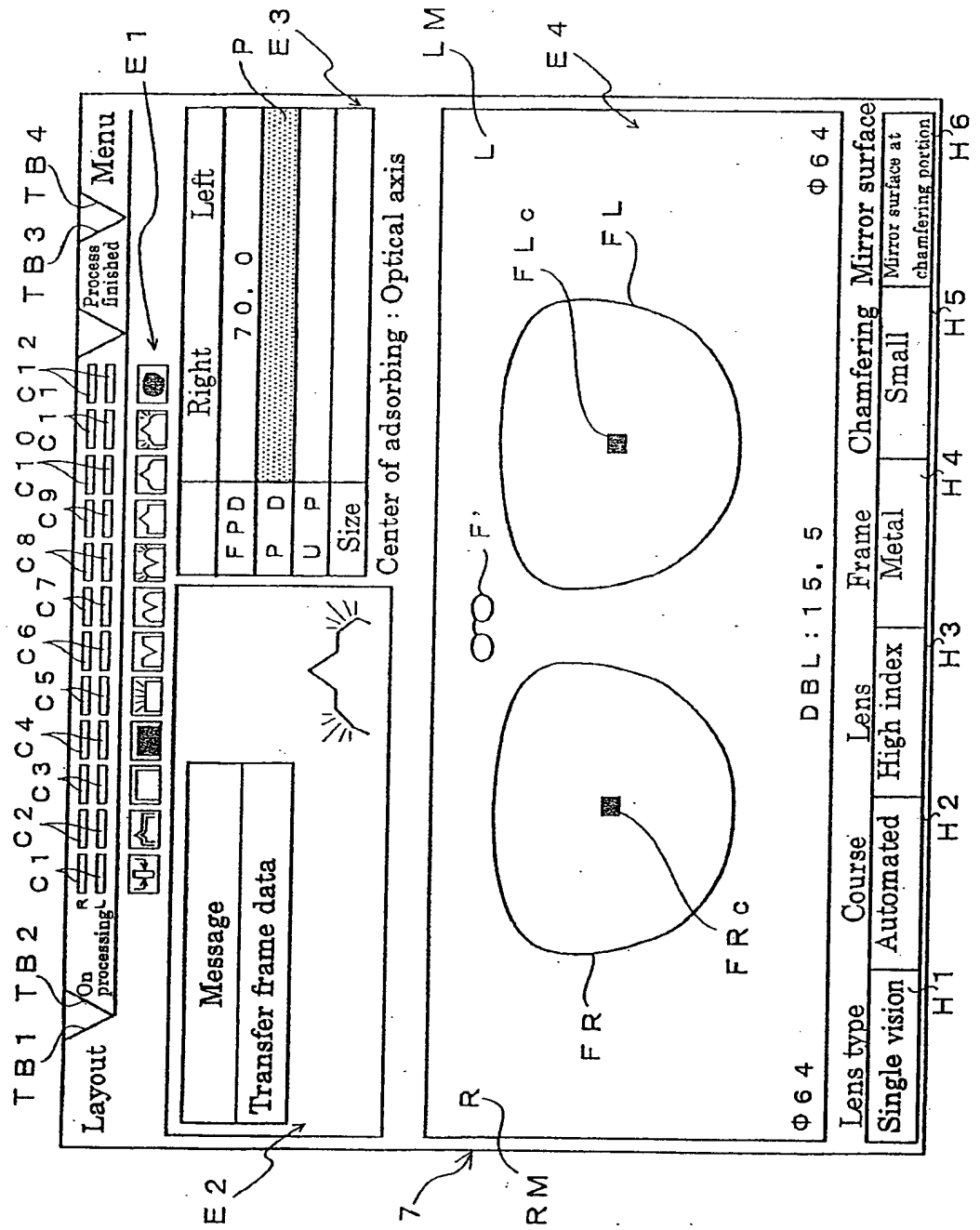


Fig. 36

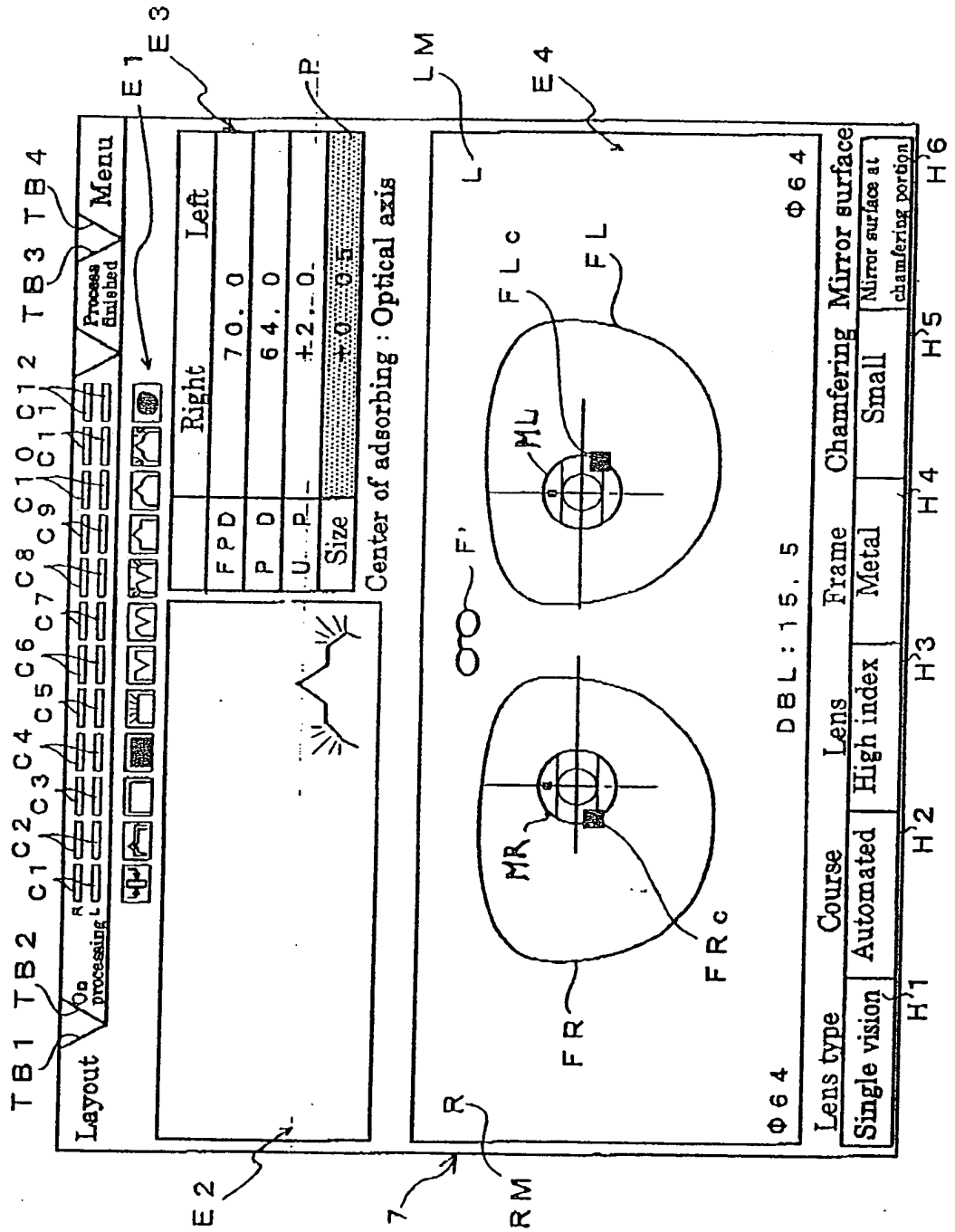


Fig. 37

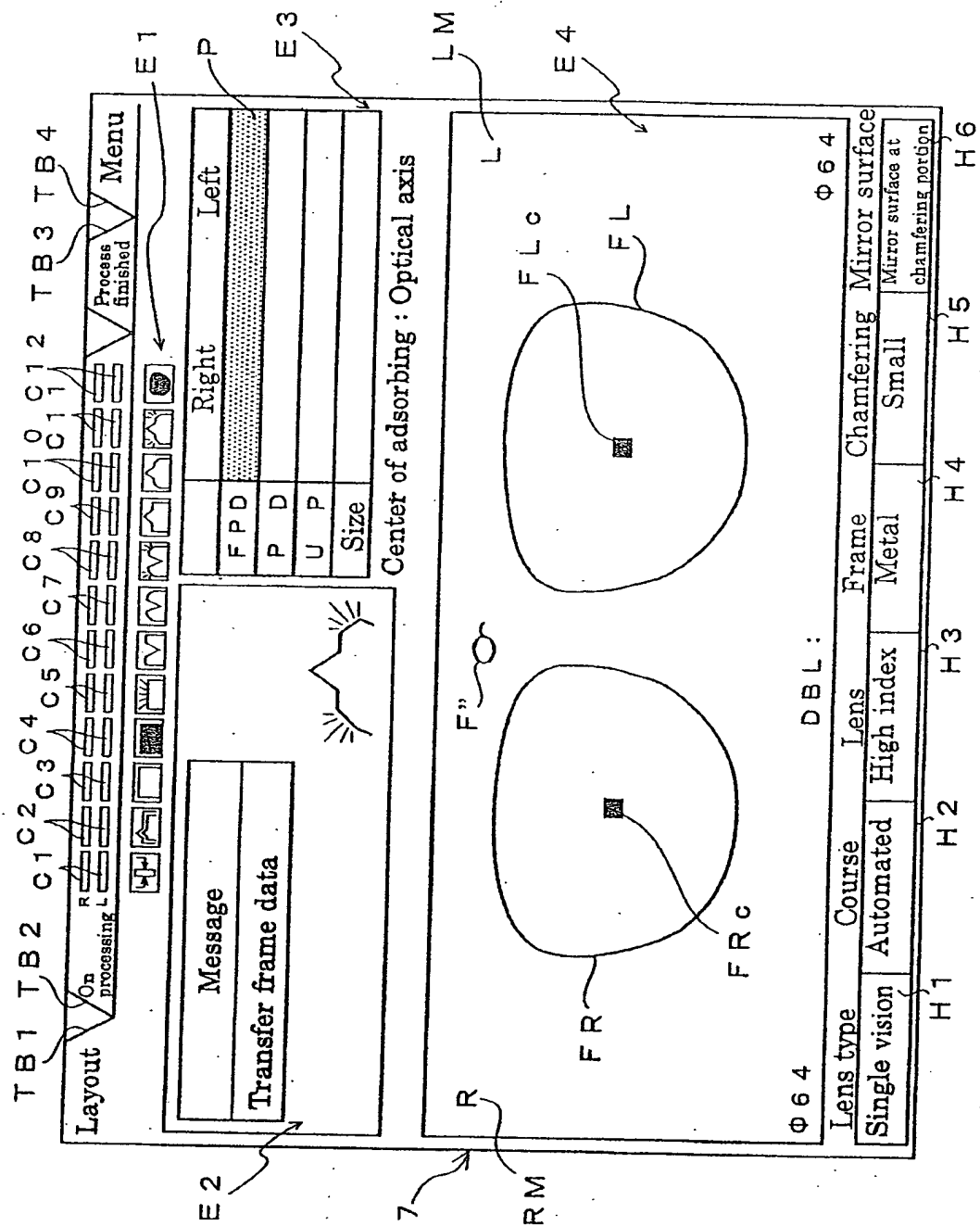


Fig. 38

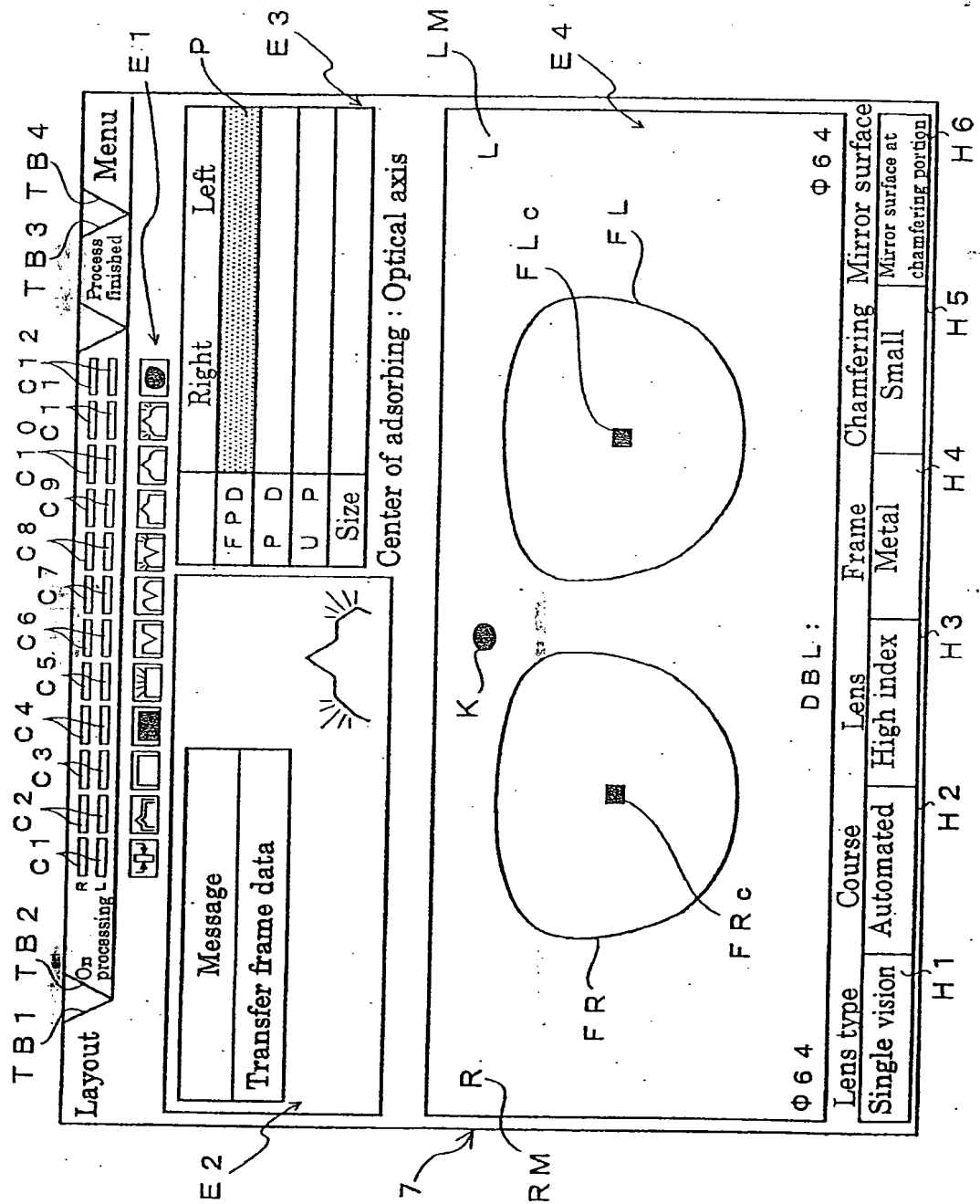


Fig. 39

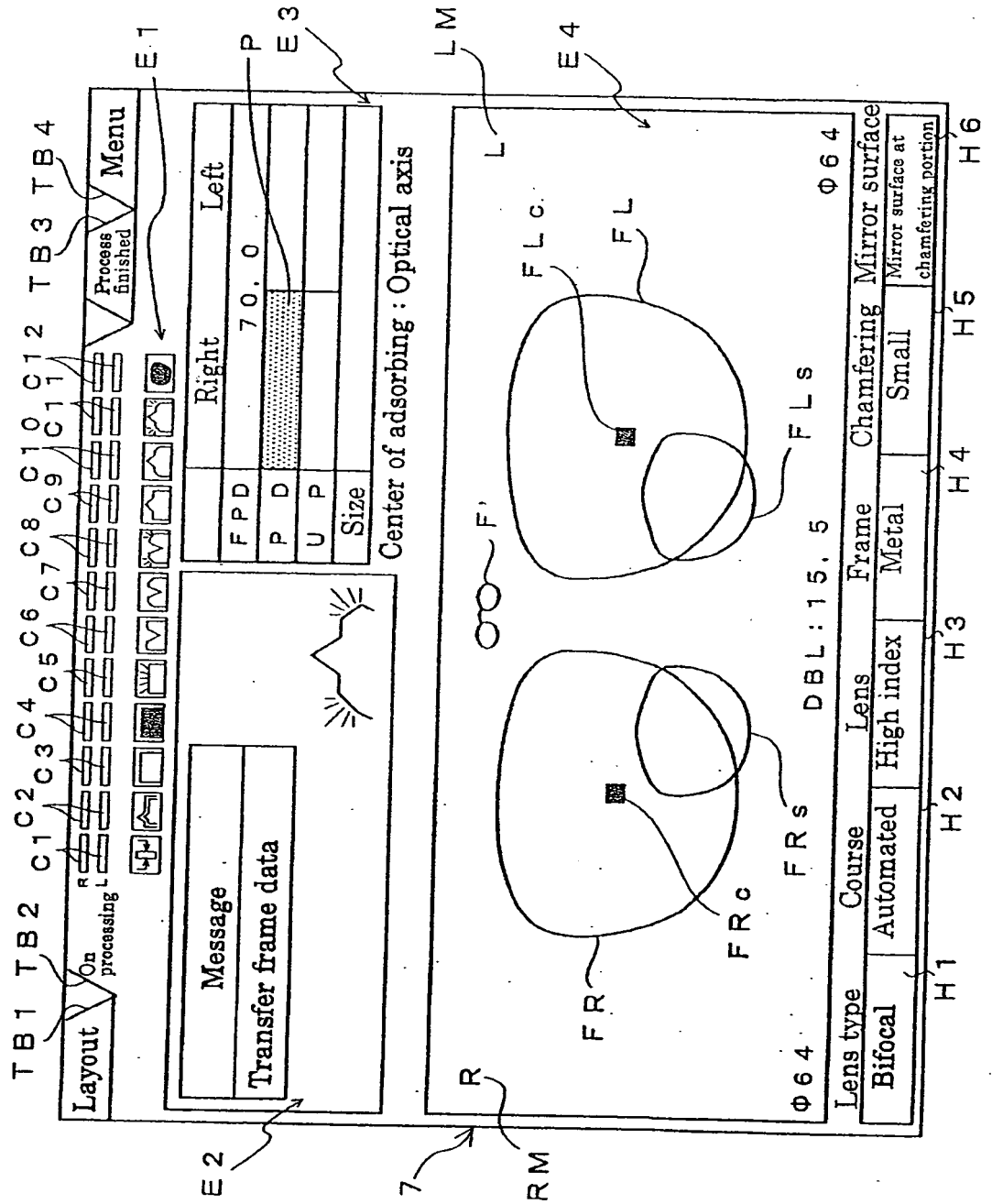
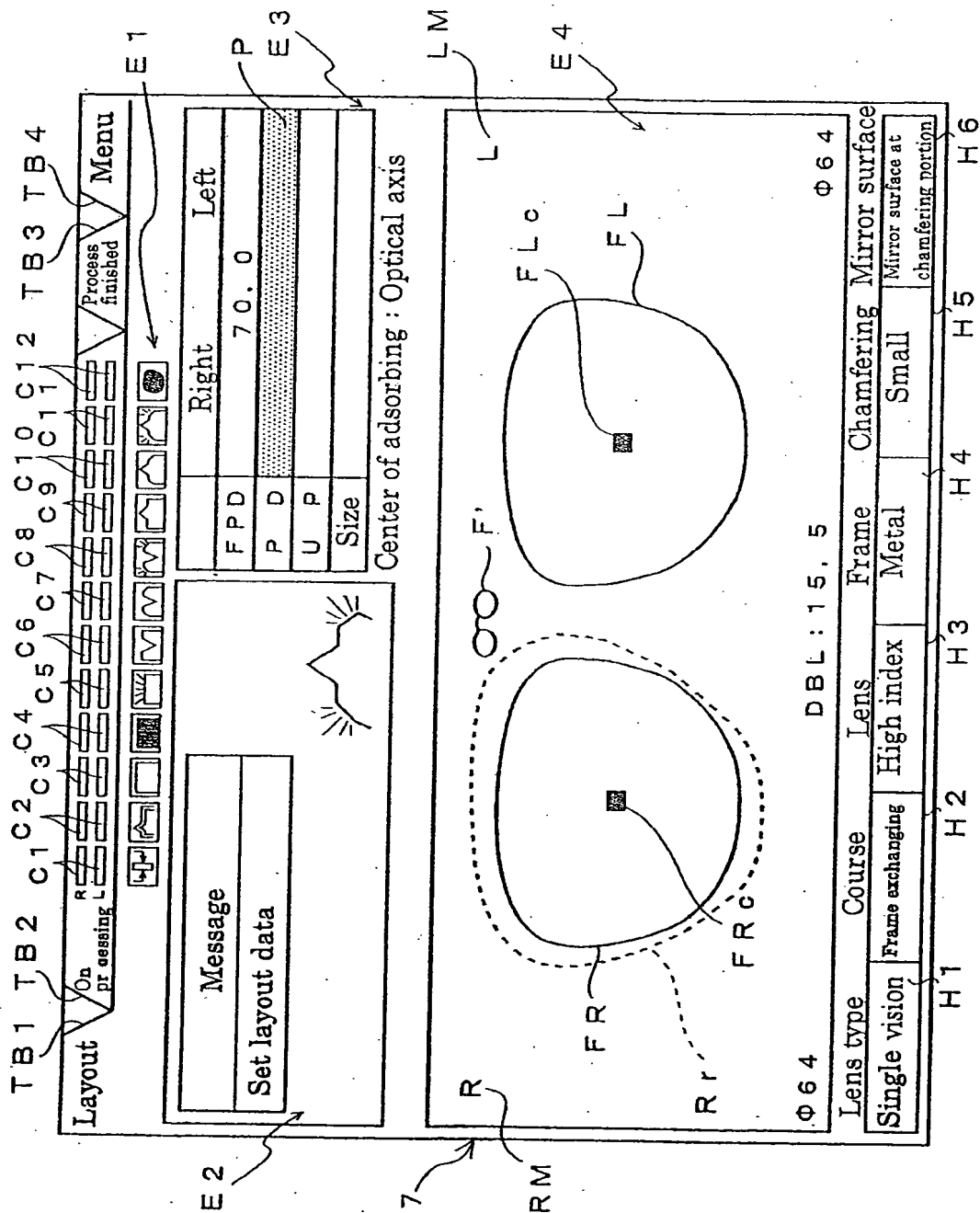


Fig. 40



TB1 TB2 C1 C2 C3 C4 C6 C8 C10 C12 TB3 TB4

Layout On processing L R

Menu Process finished

E1 E3

E2

7

R

LM

E4

RM

Center of adsorbing : Optical axis

F' F

MR FR FLc FL

Φ64 DBL:15.5 Φ64

Lens type	Course	Lens	Frame	Chamfering	Mirror surface
Single vision	Automated	High index	Metal	Small	Mirror surface at chamfering portion

H1 H2 H3 H4 H5 H6

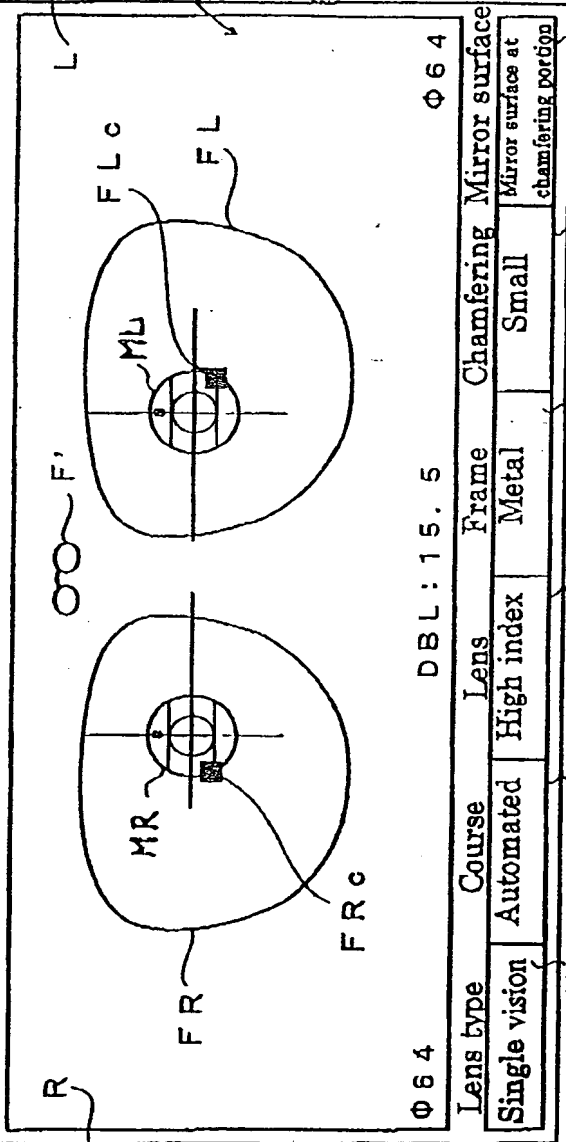


Fig. 42

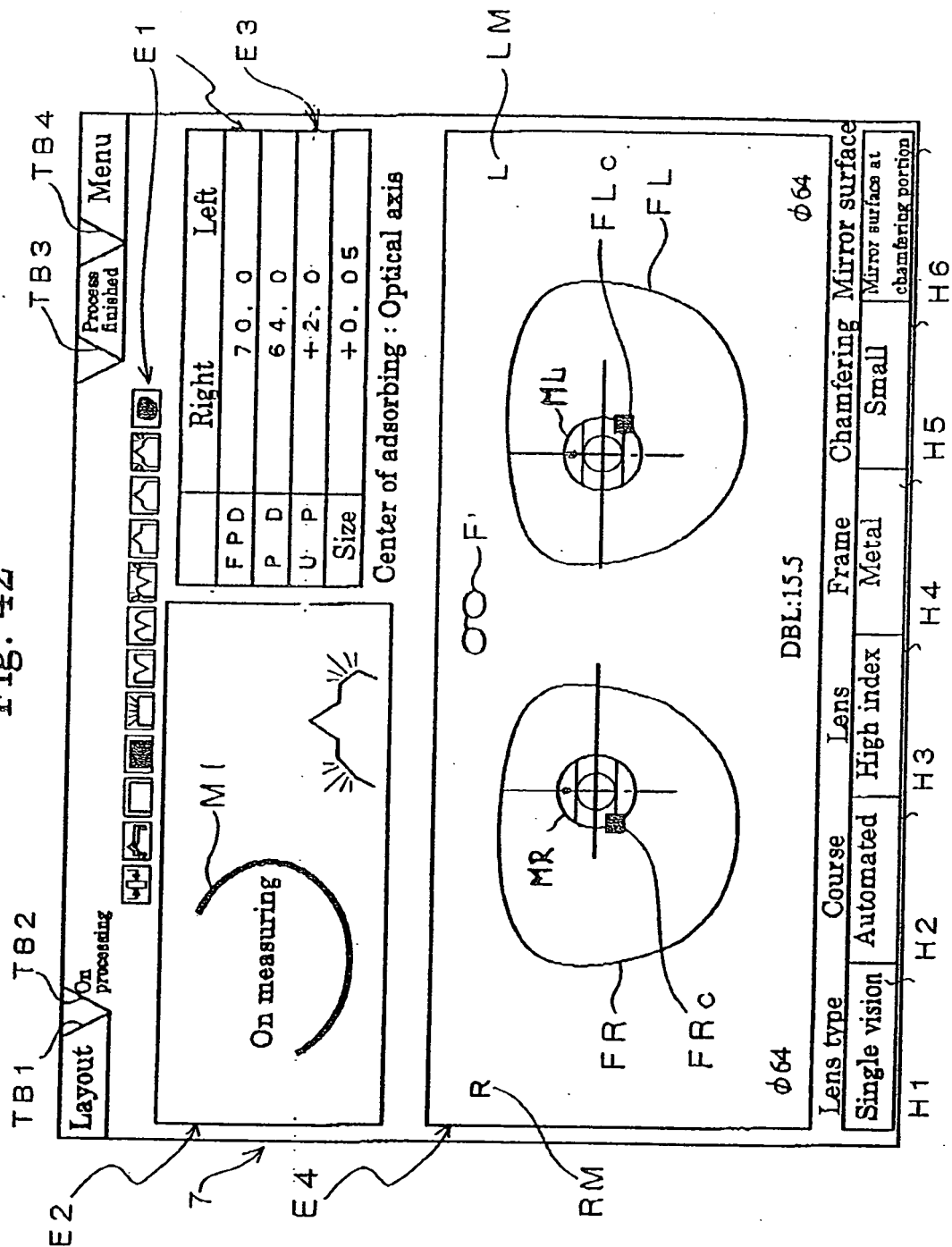


Fig. 43

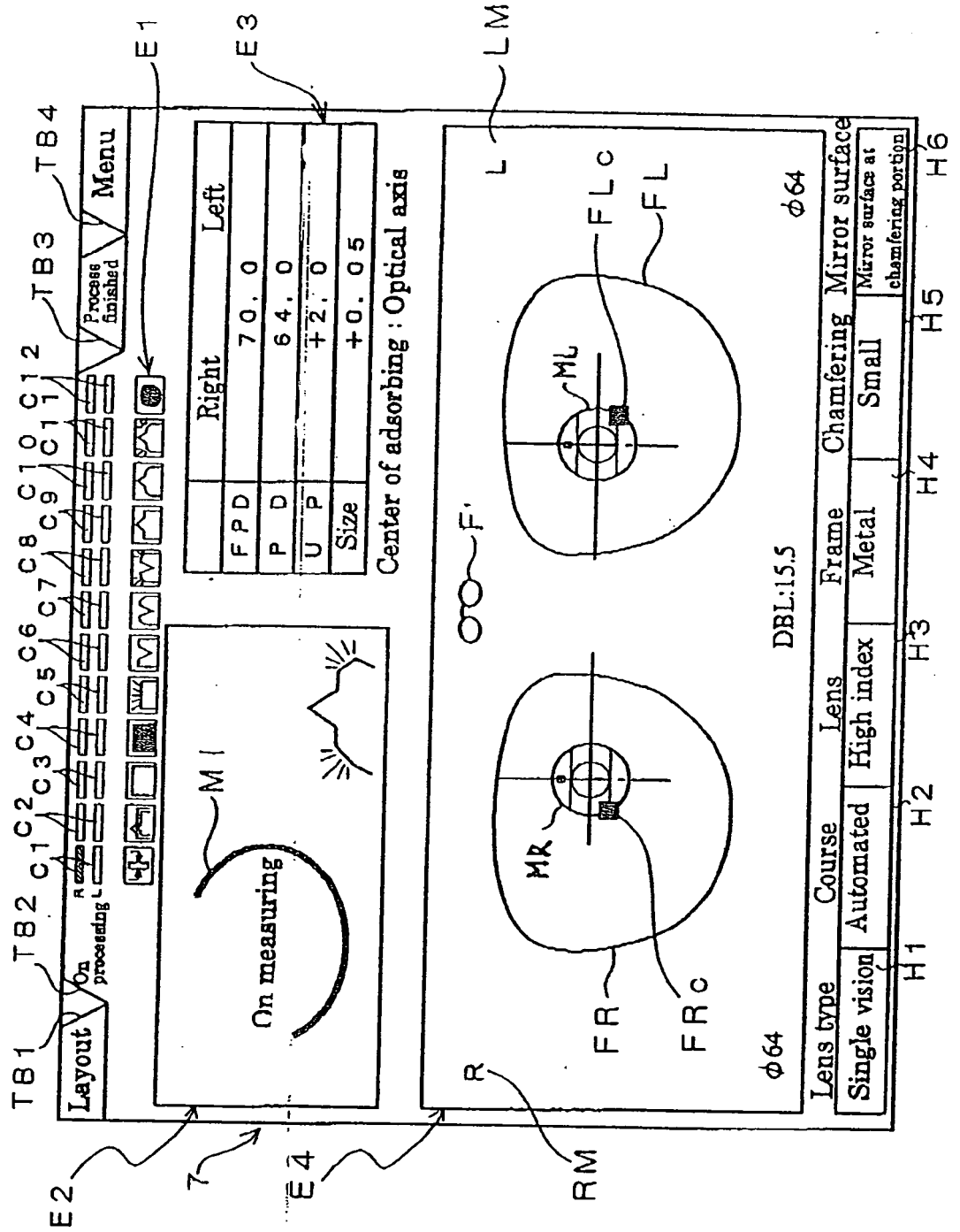


Fig. 44

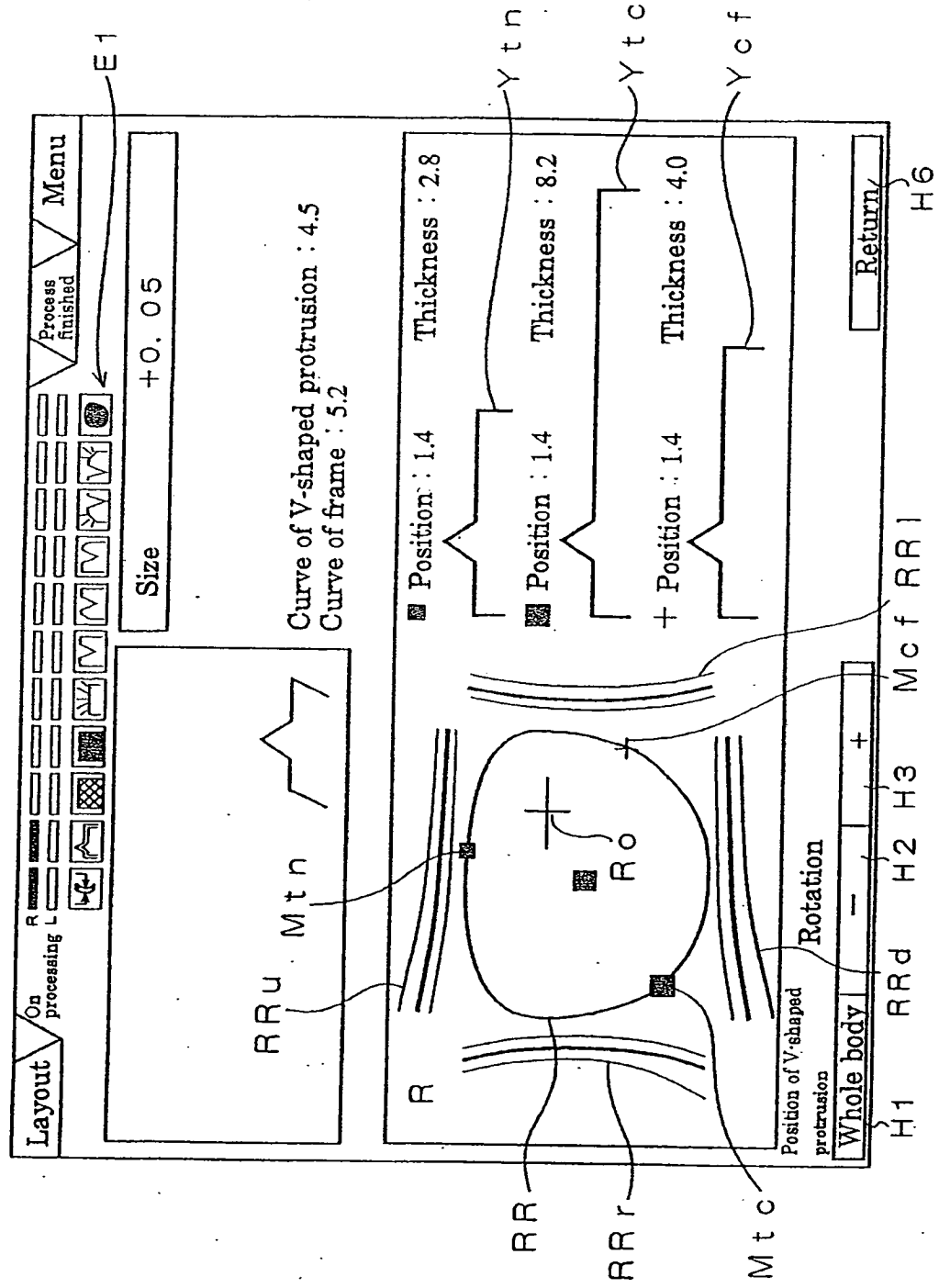


Fig. 45

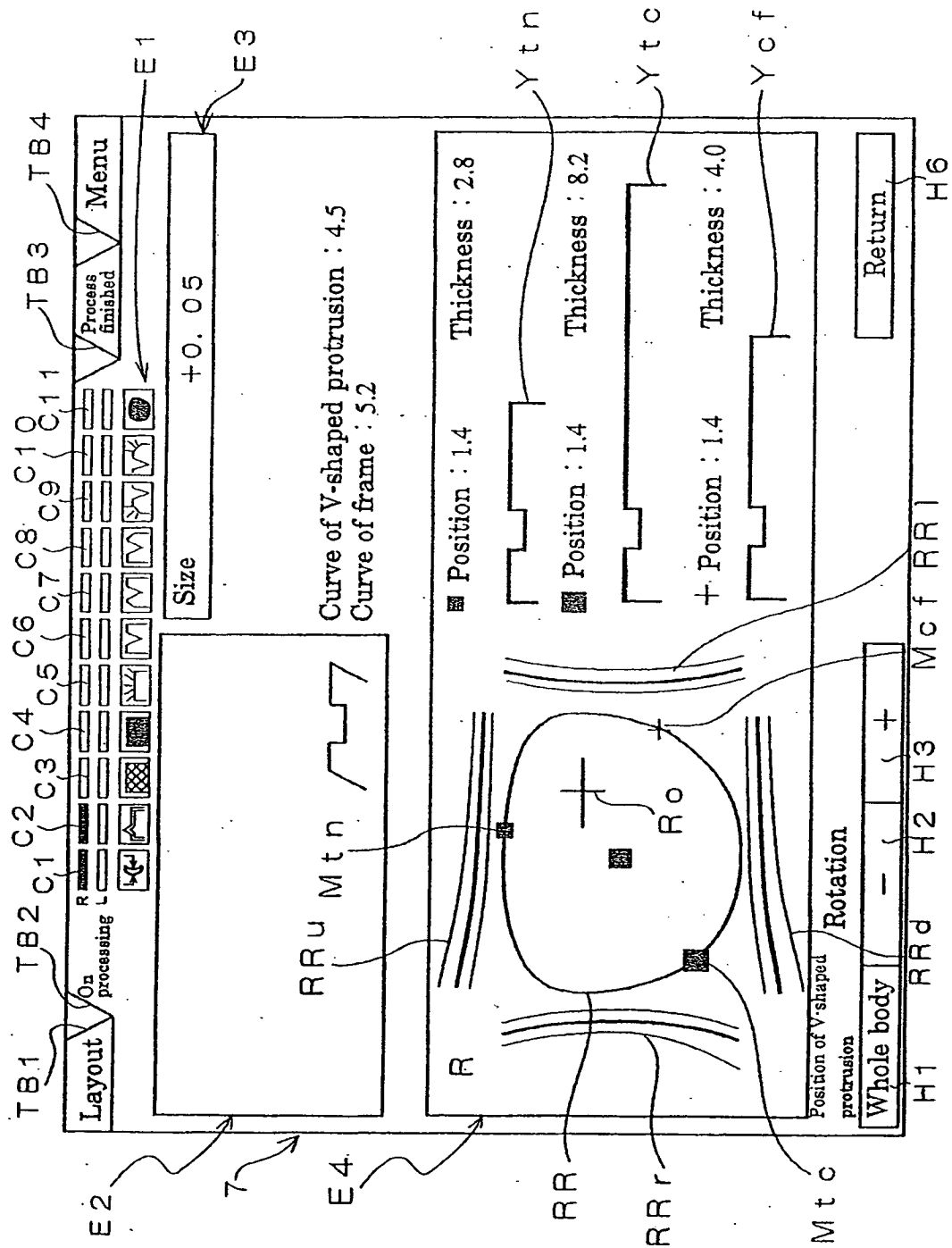


Fig. 46

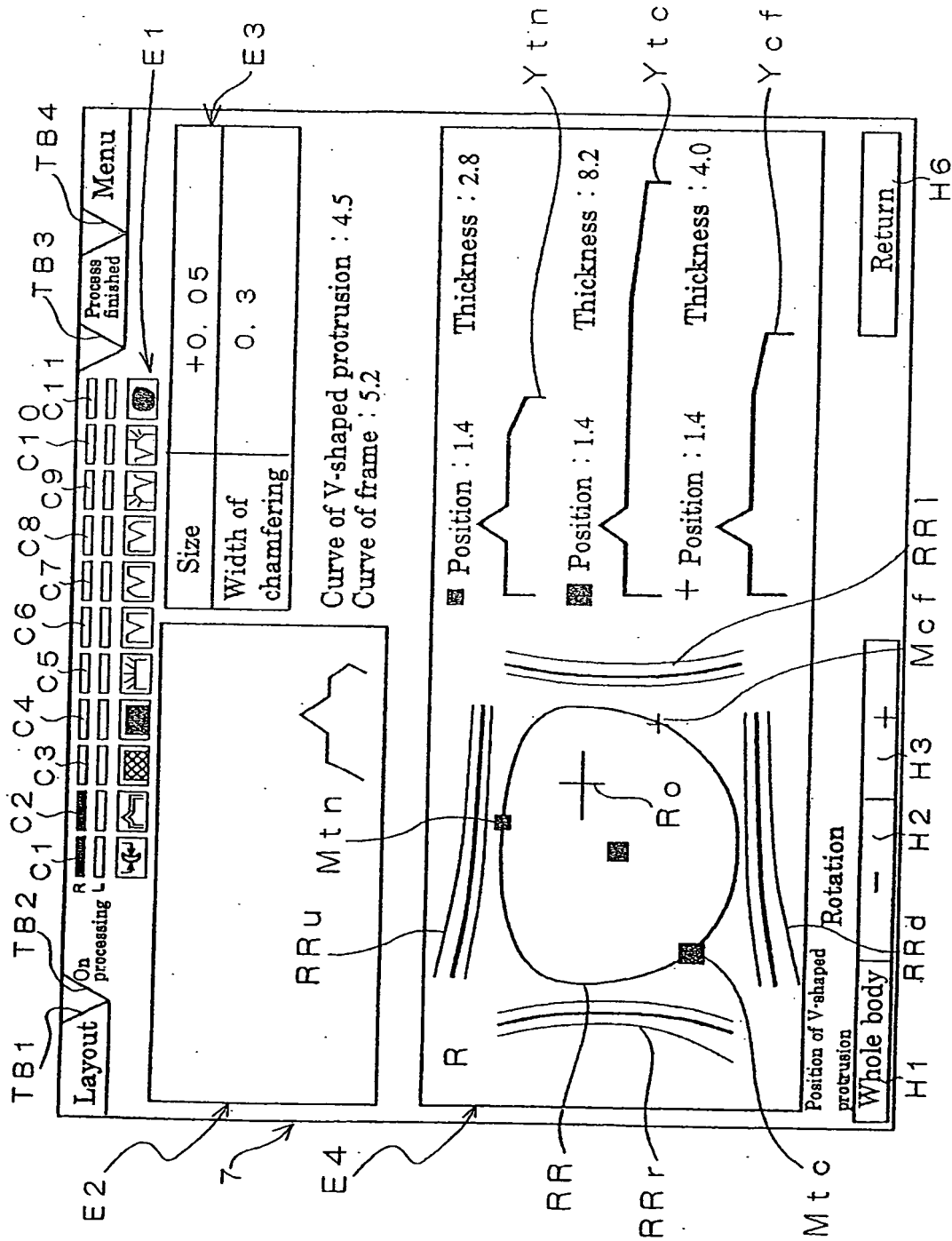


Fig. 47

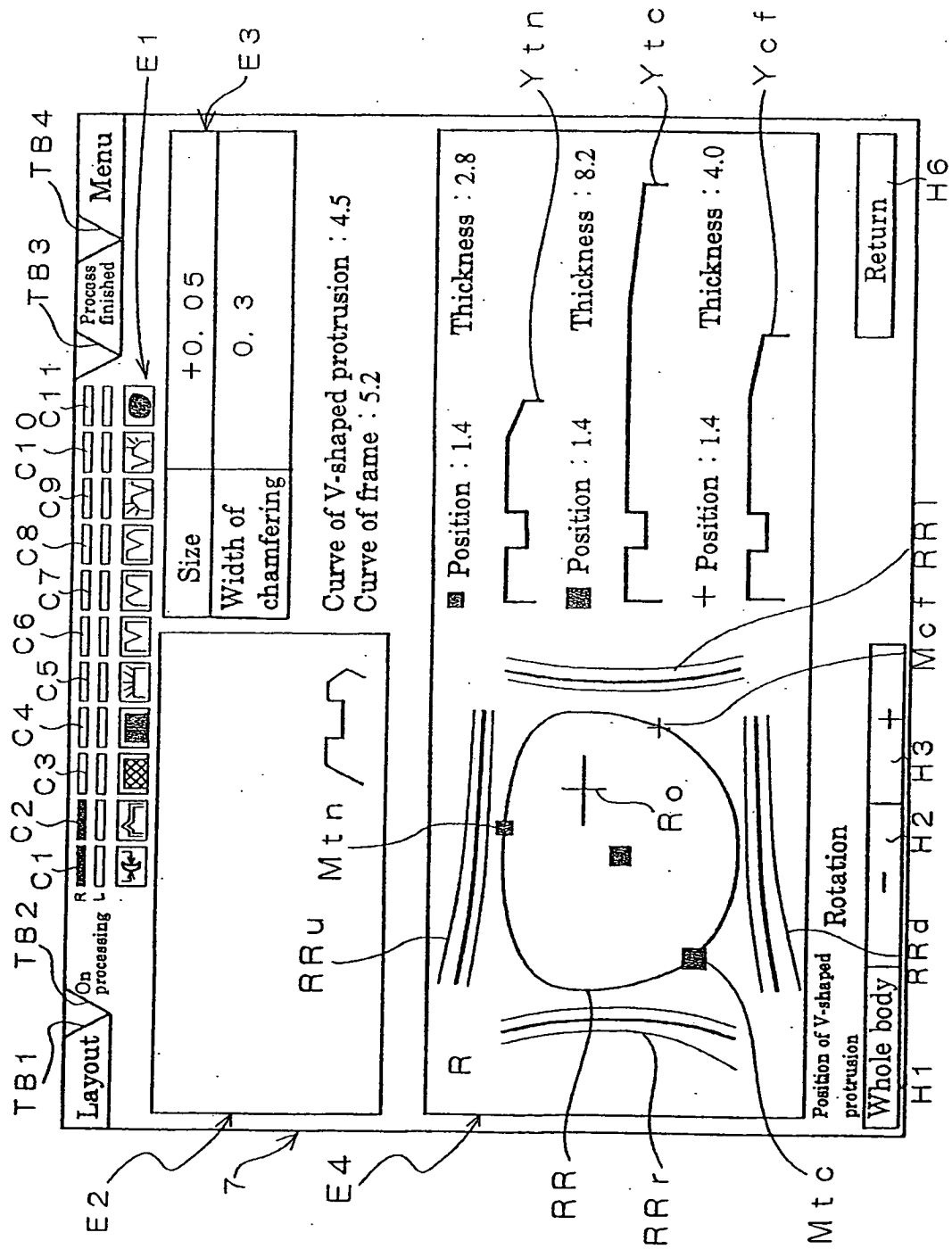


Fig. 48

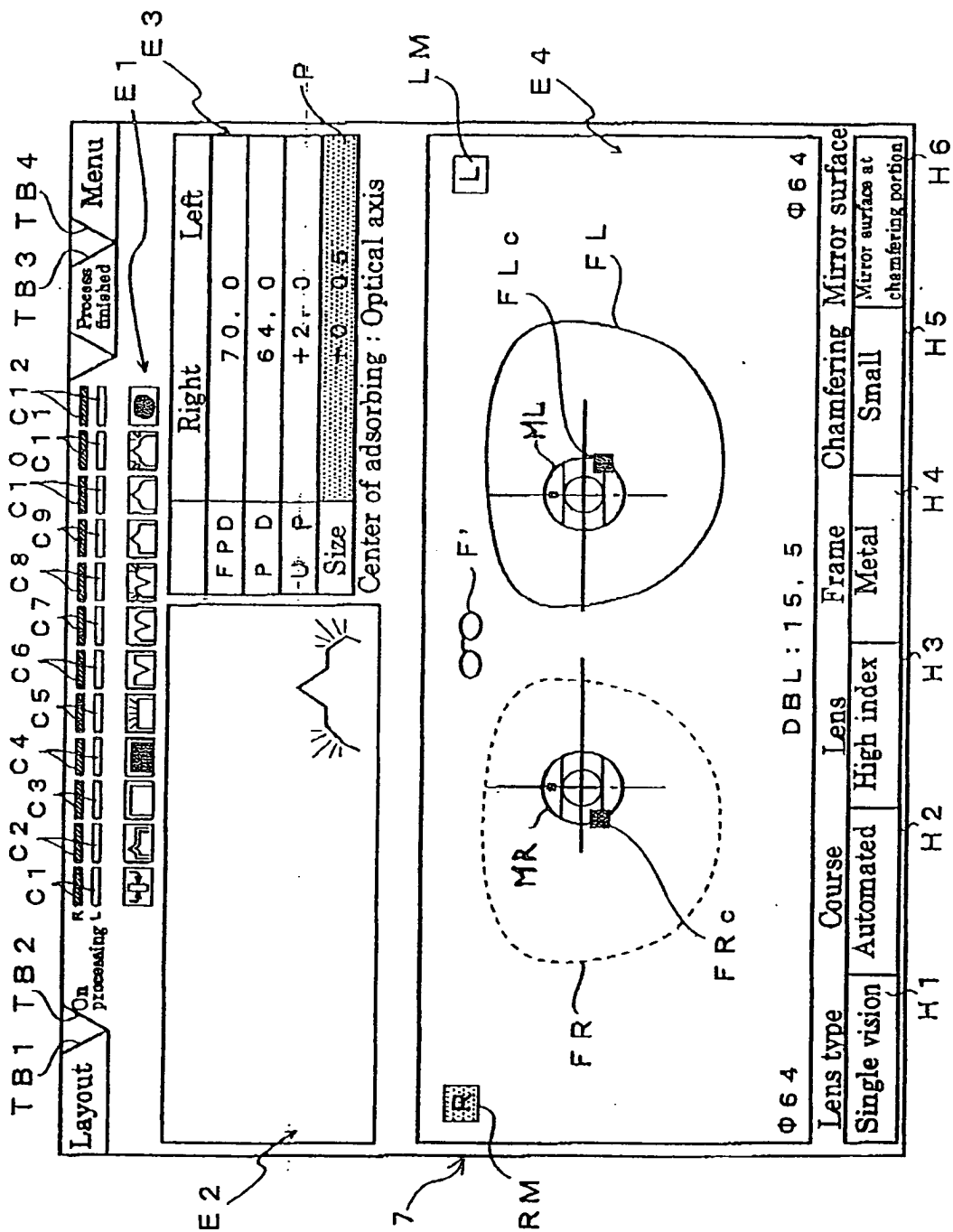


Fig. 49

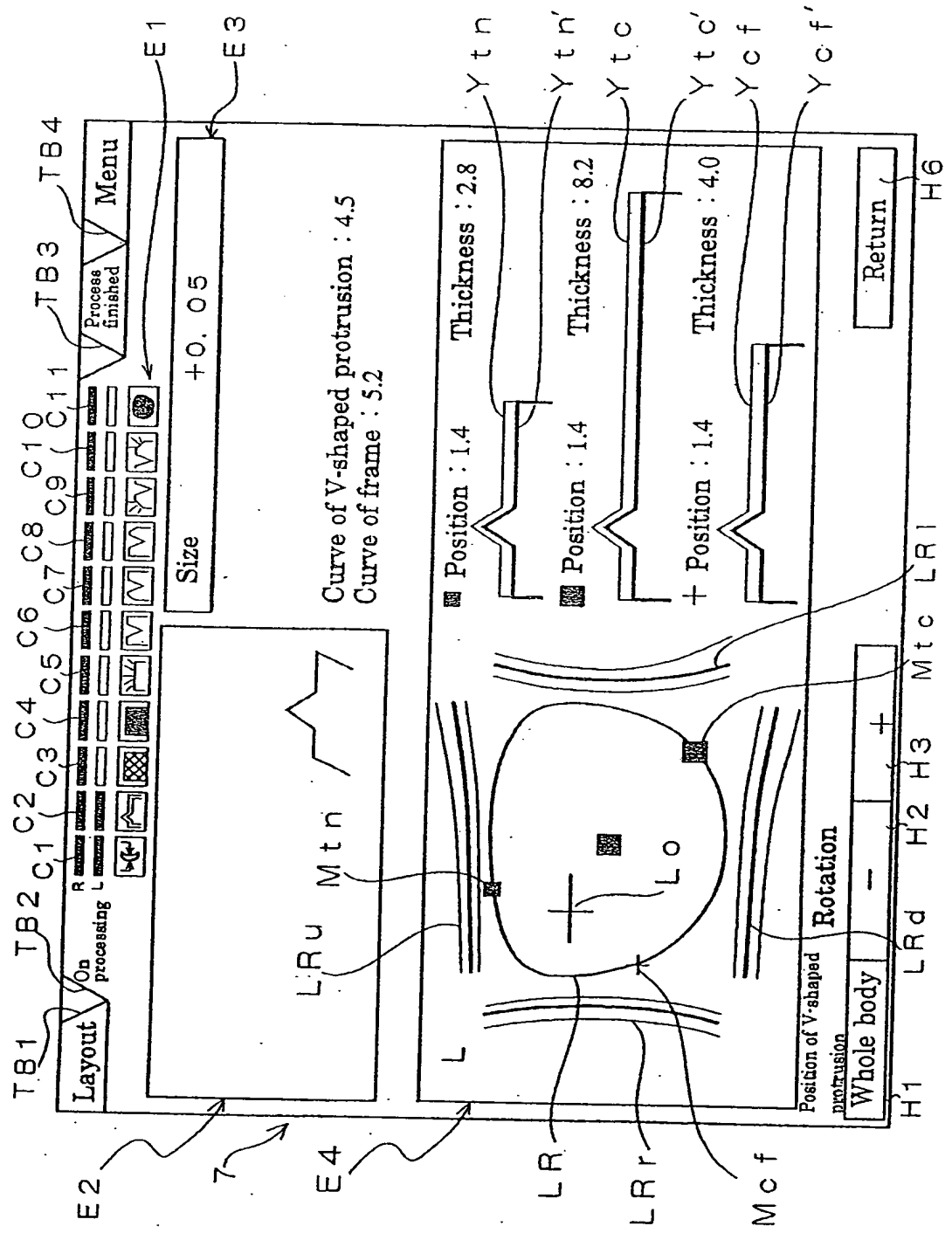


Fig. 50

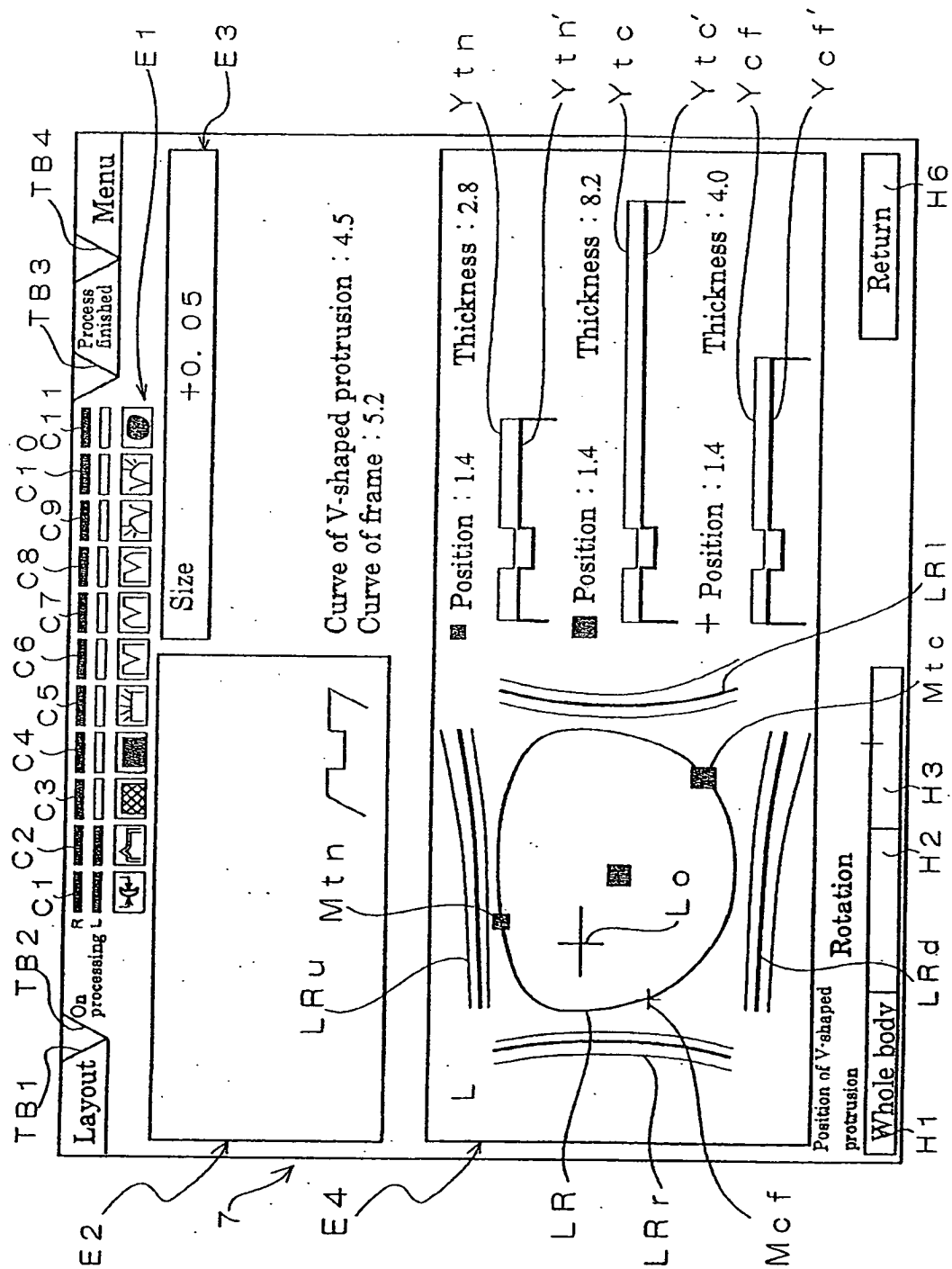


Fig. 51

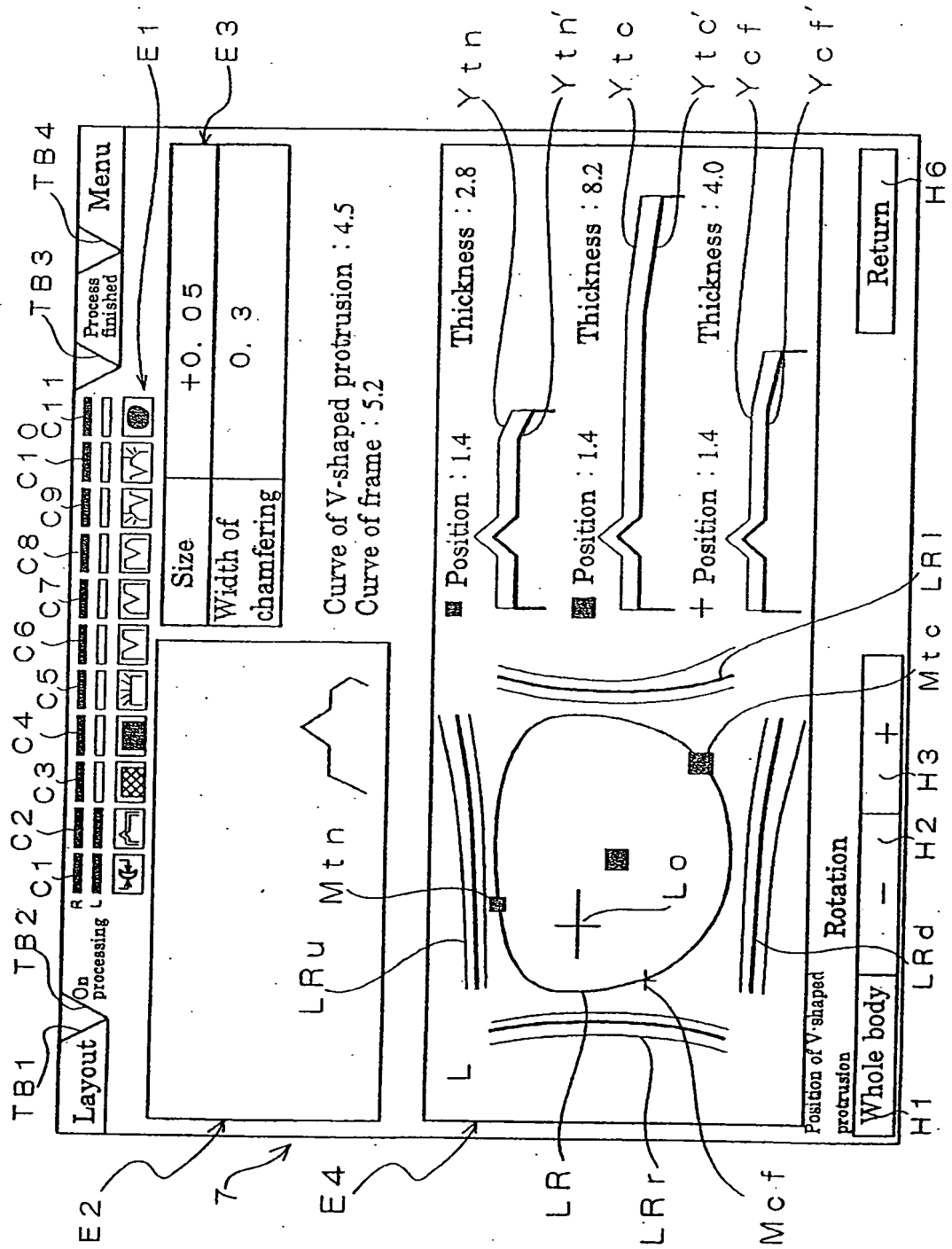


Fig. 52

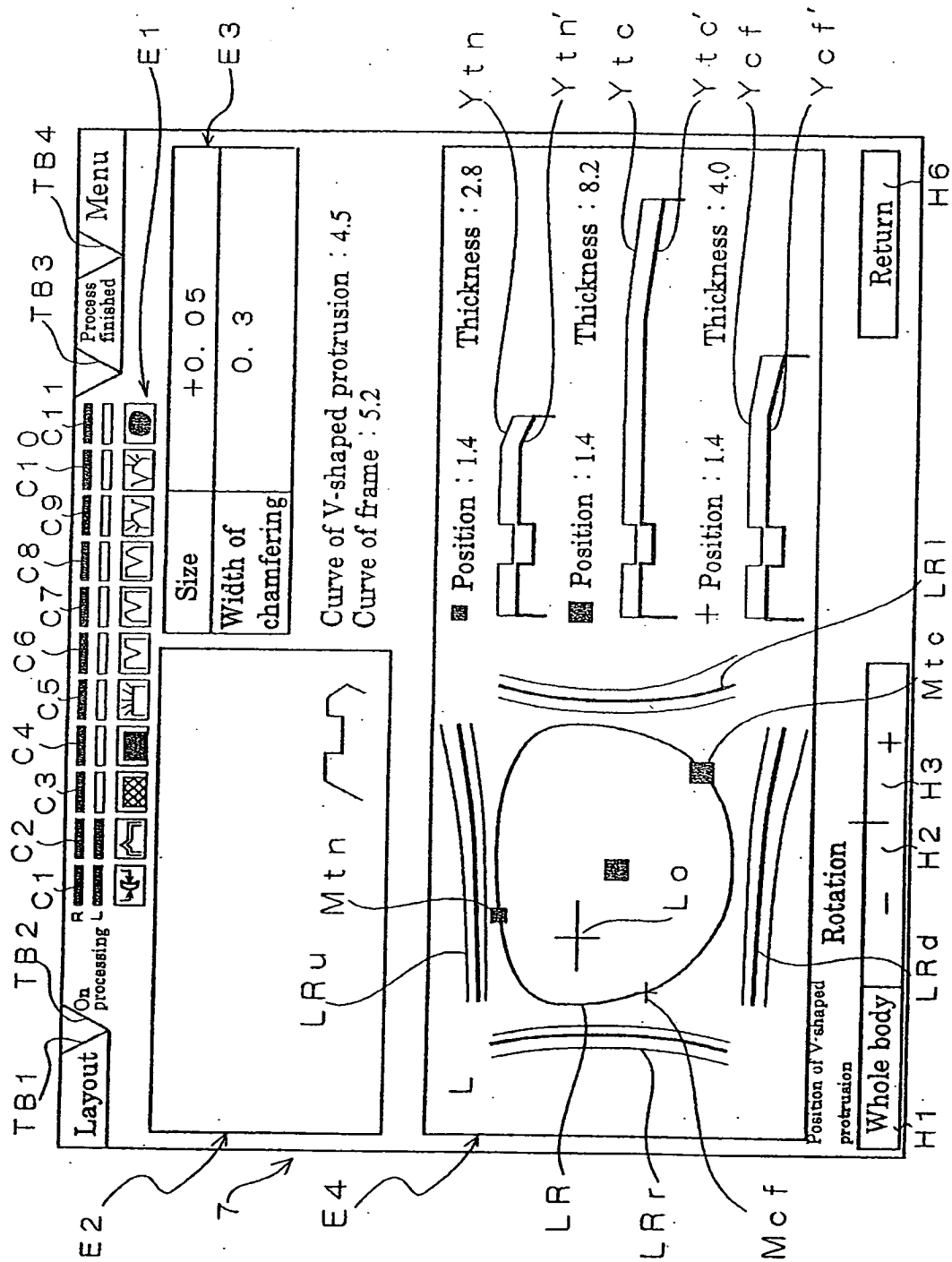


Fig. 53

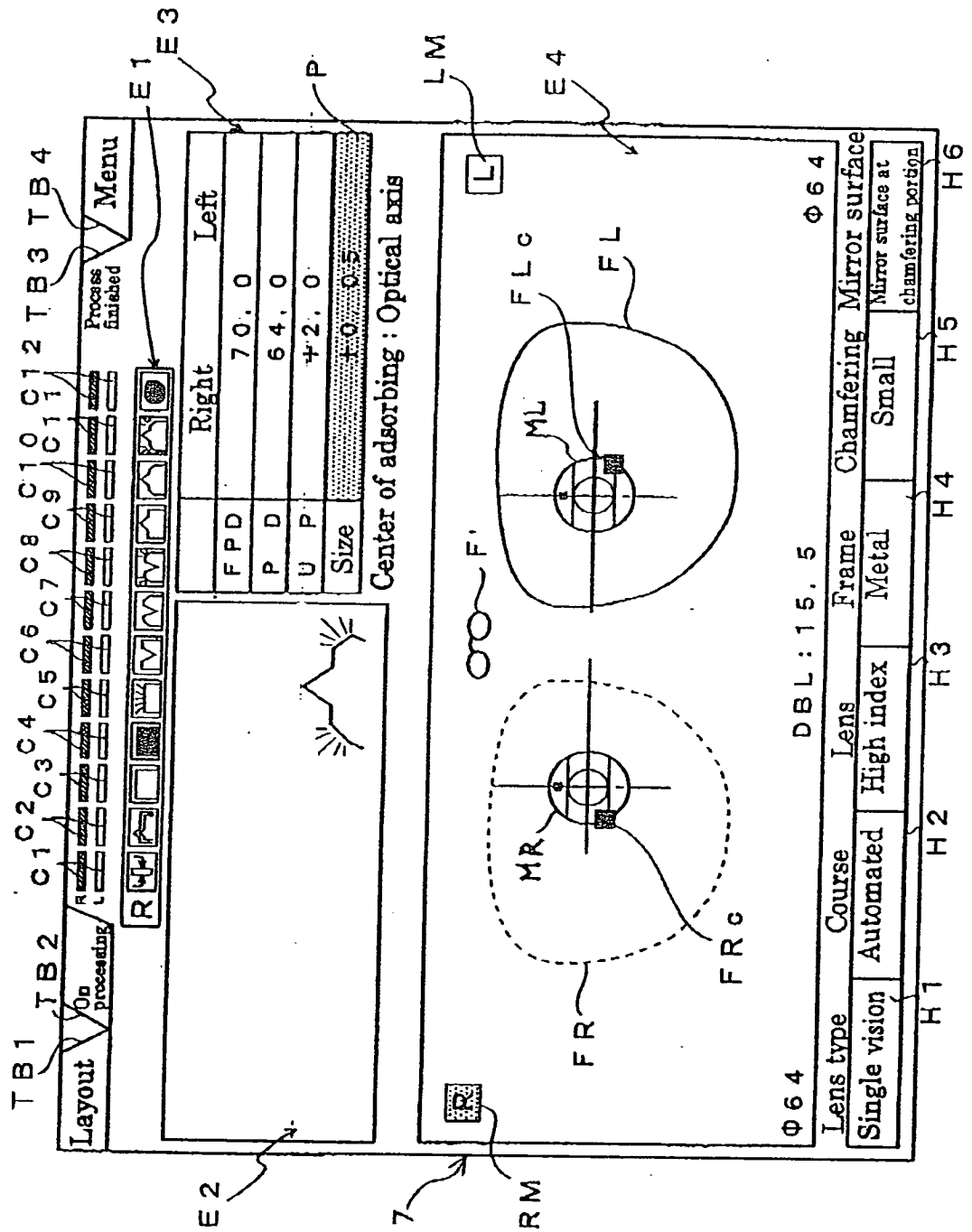


Fig. 54

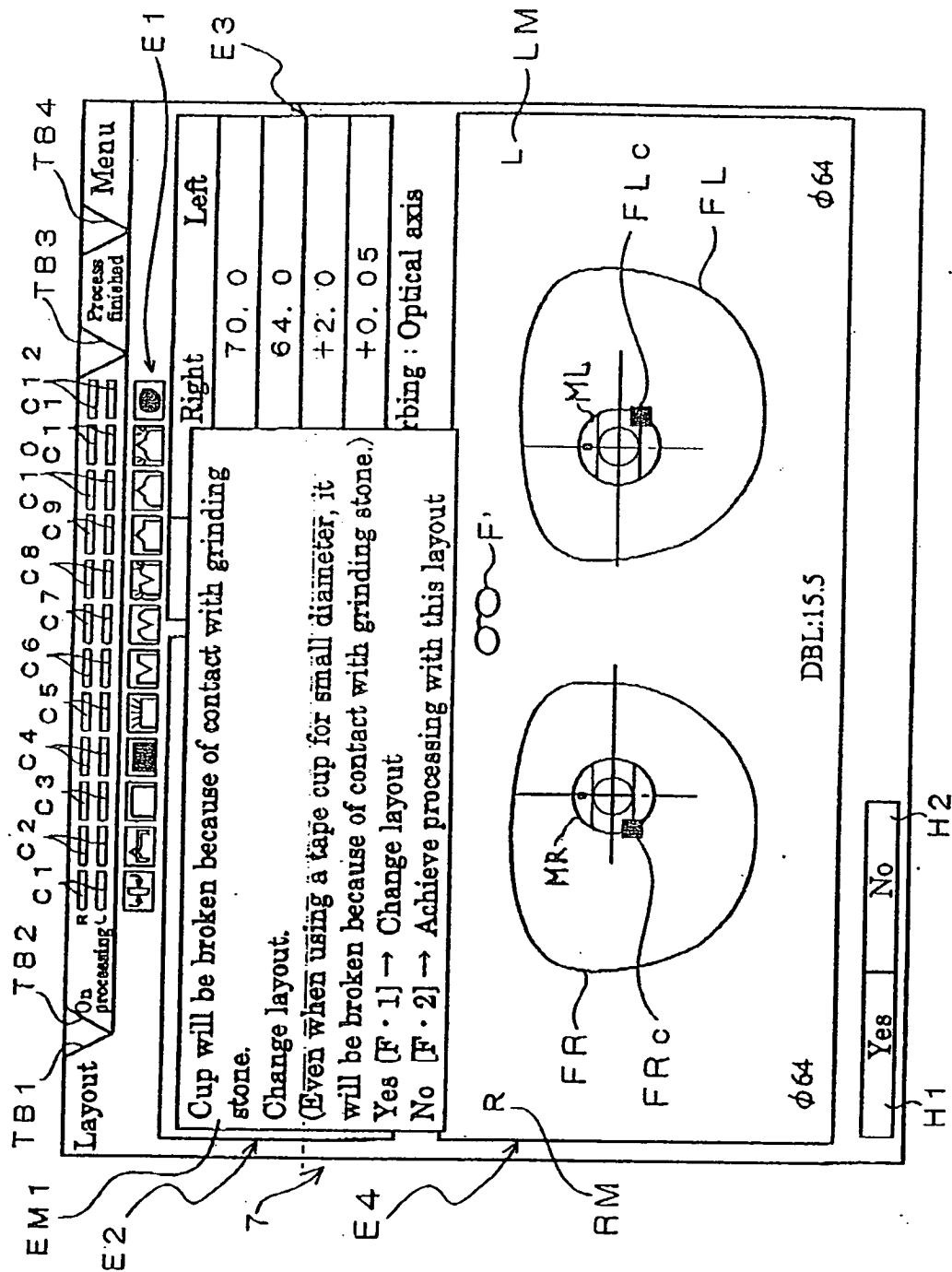


Fig. 55

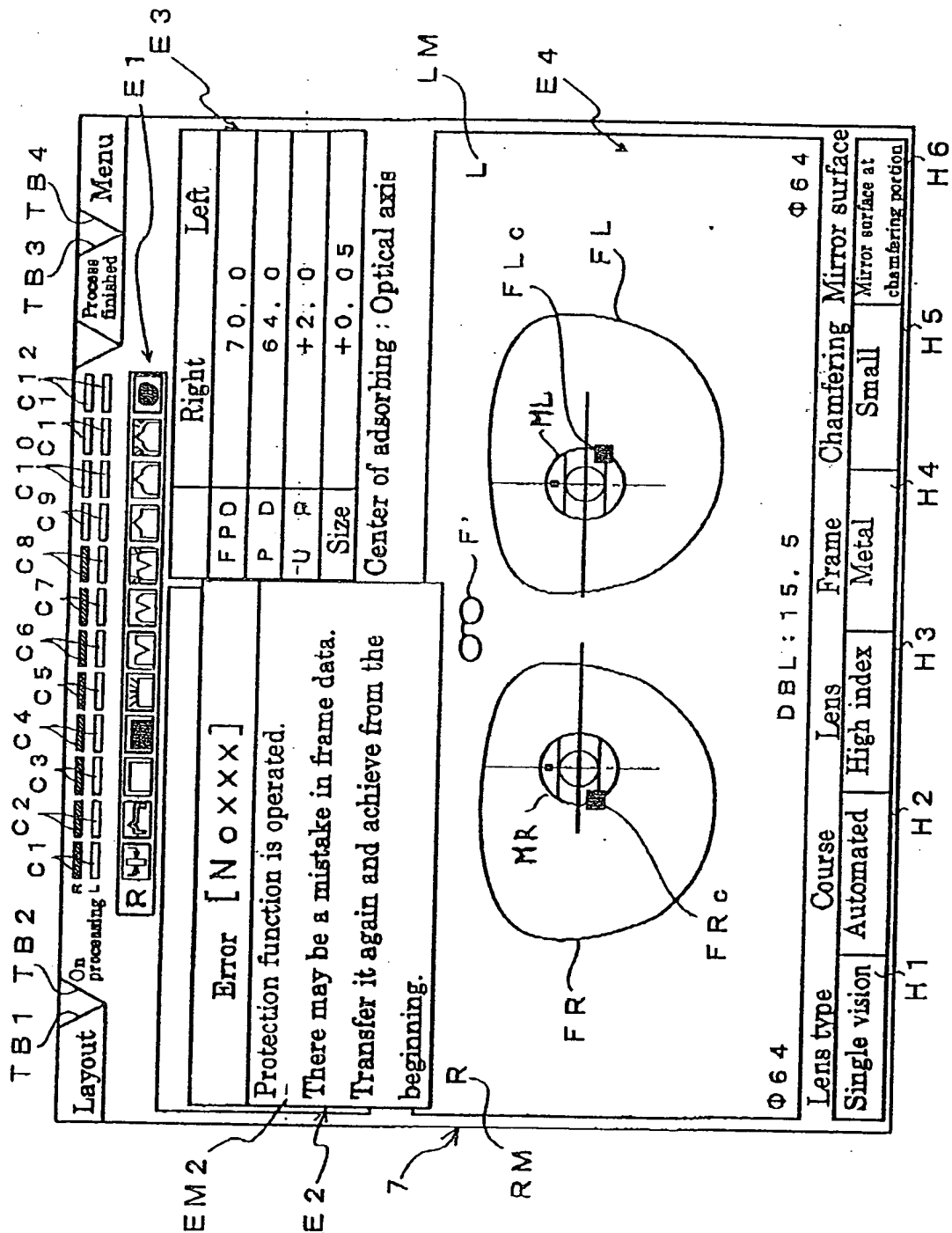


Fig. 56

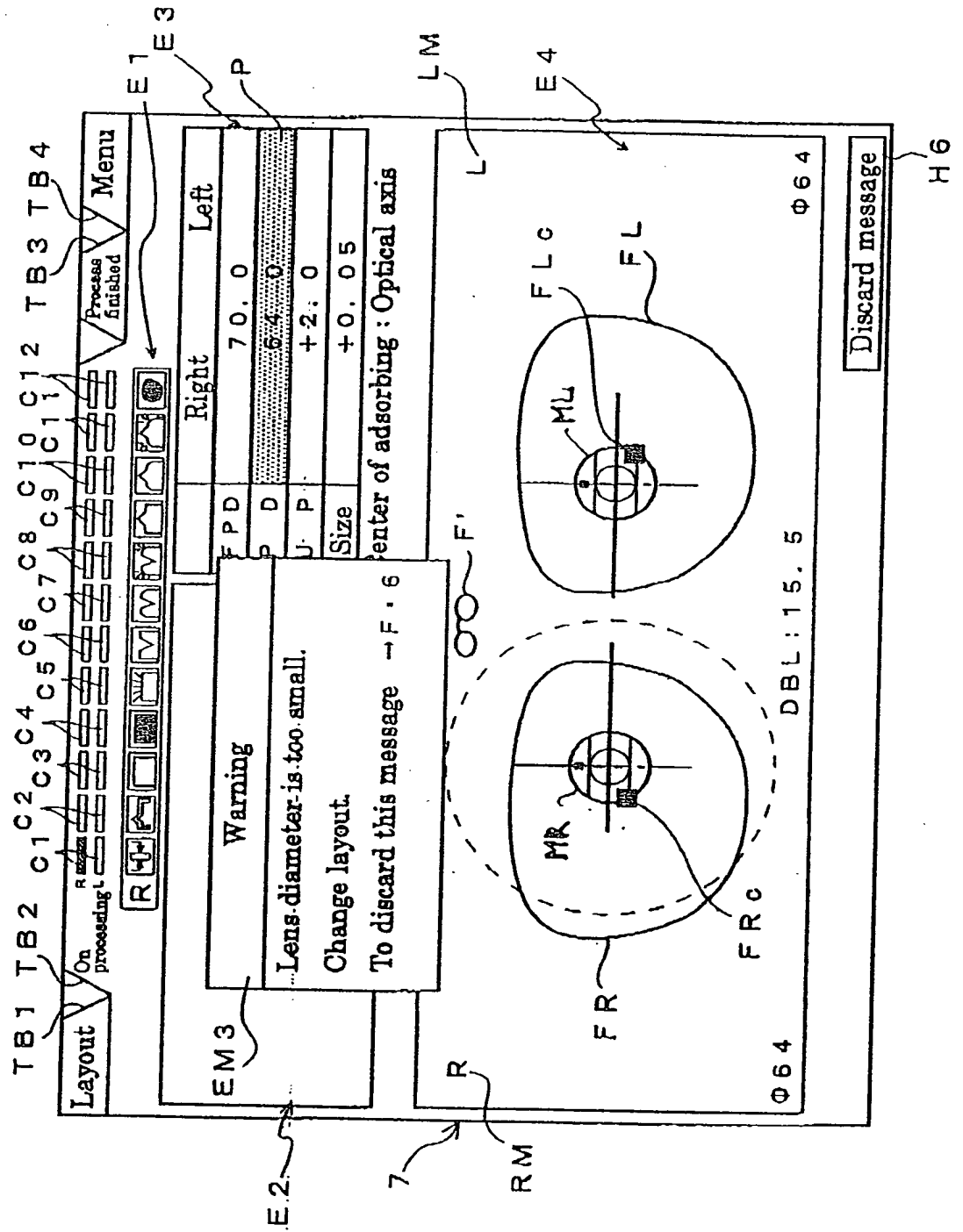


Fig. 57

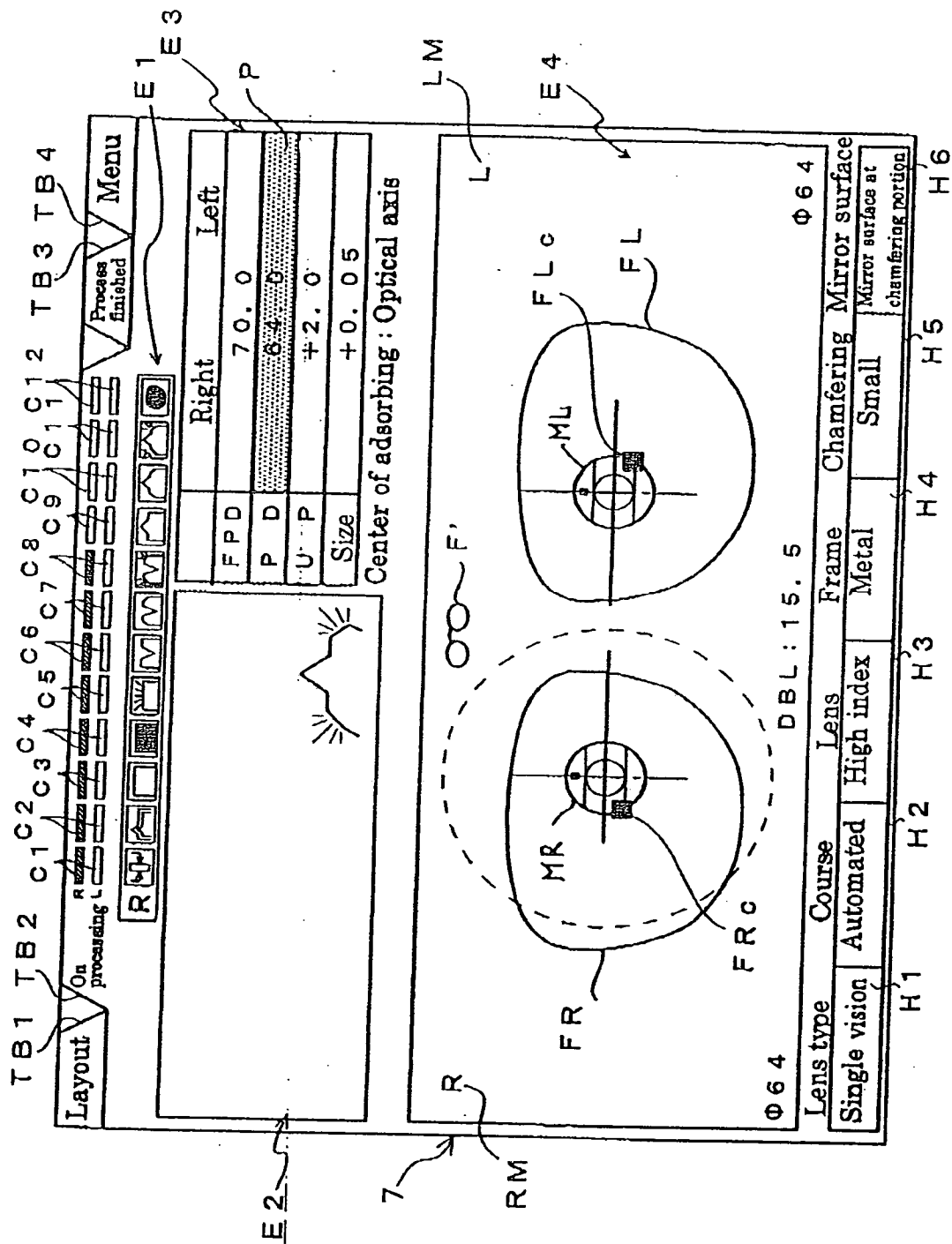


Fig. 58

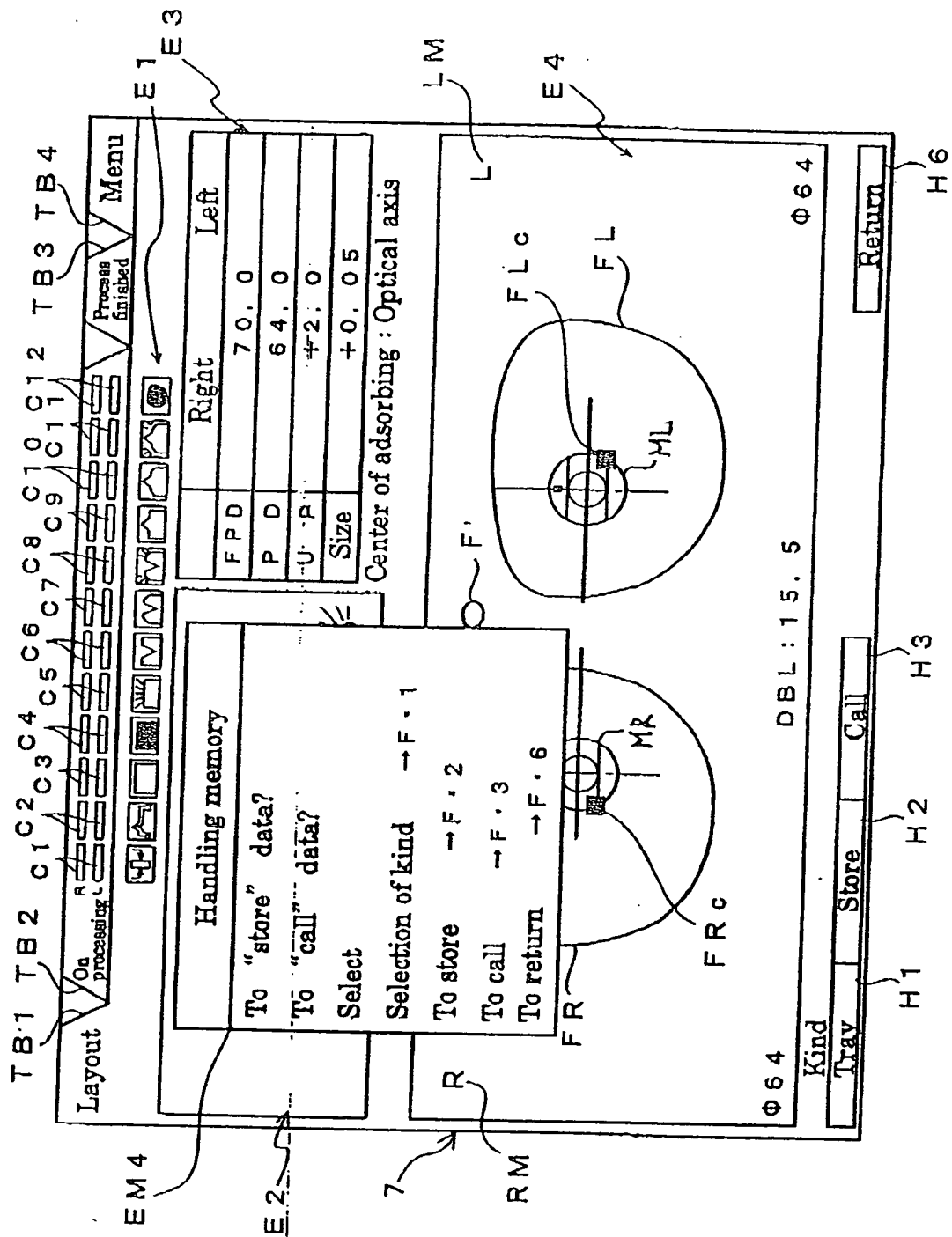


Fig. 59

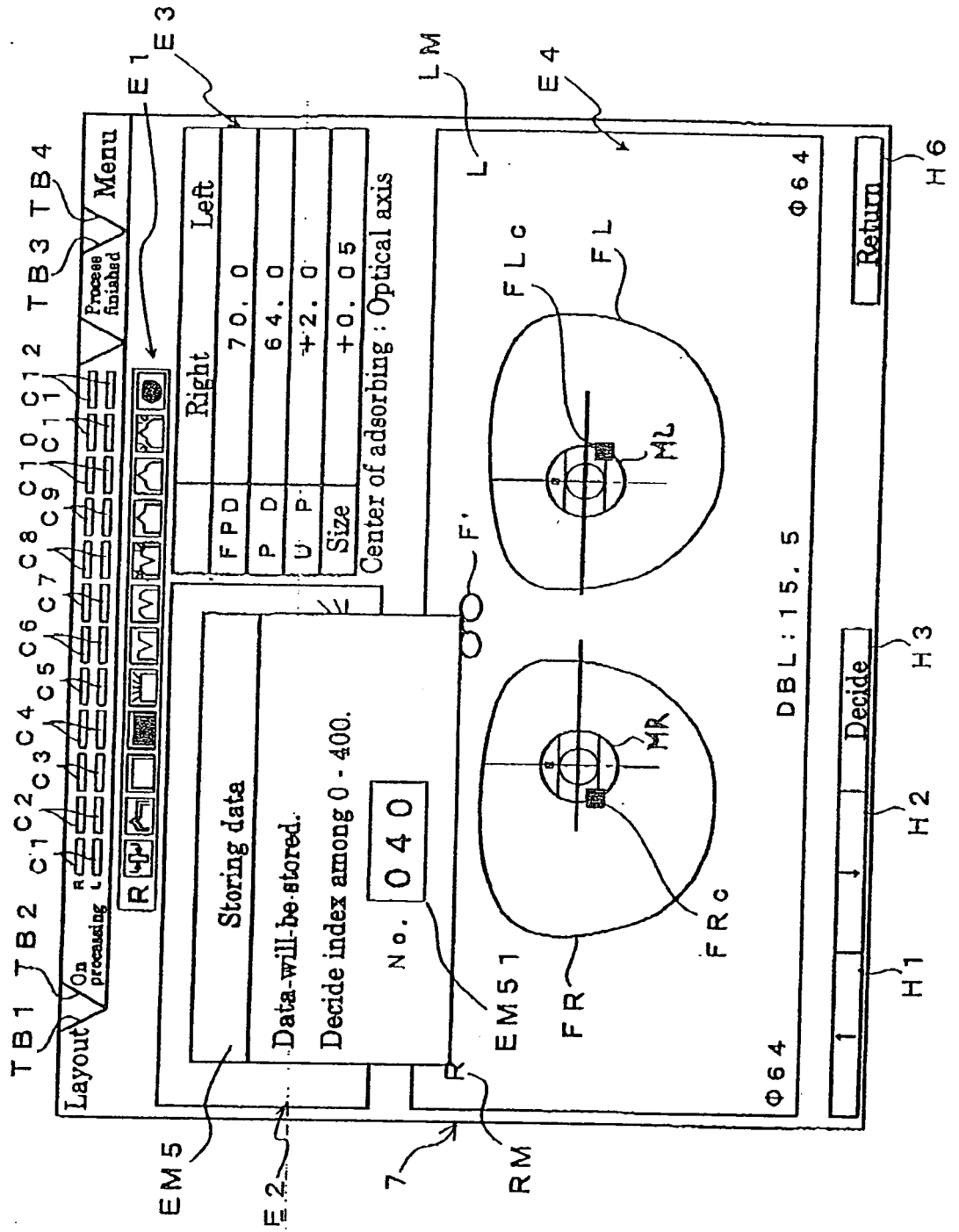


Fig. 60A

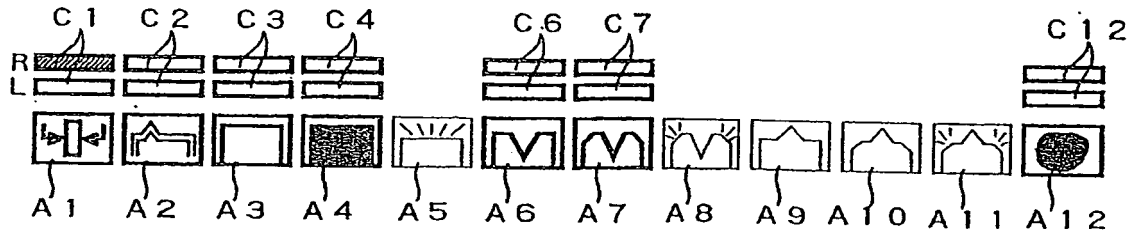


Fig. 60B

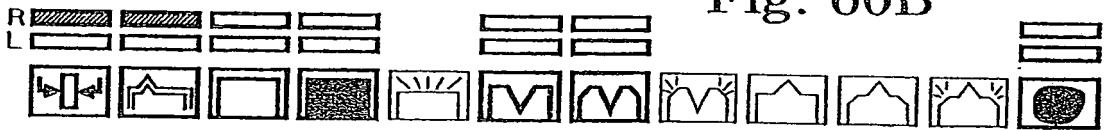


Fig. 60C

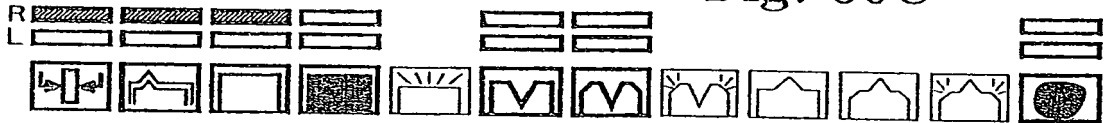


Fig. 60D

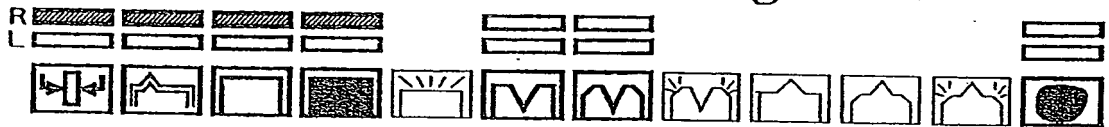


Fig. 60E

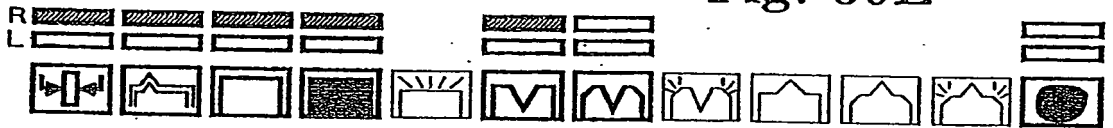


Fig. 60F

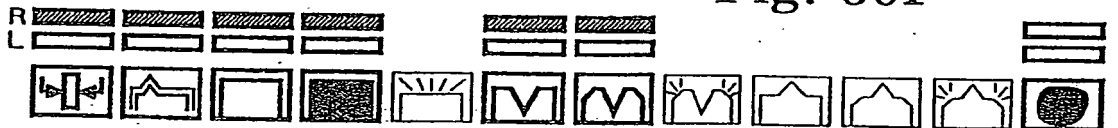


Fig. 60G

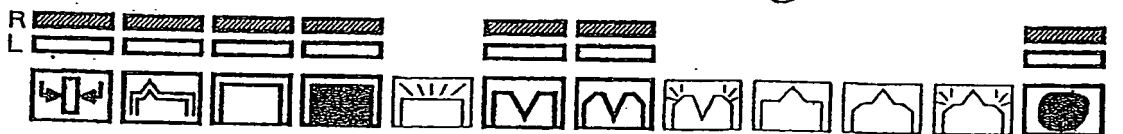


Fig. 61A

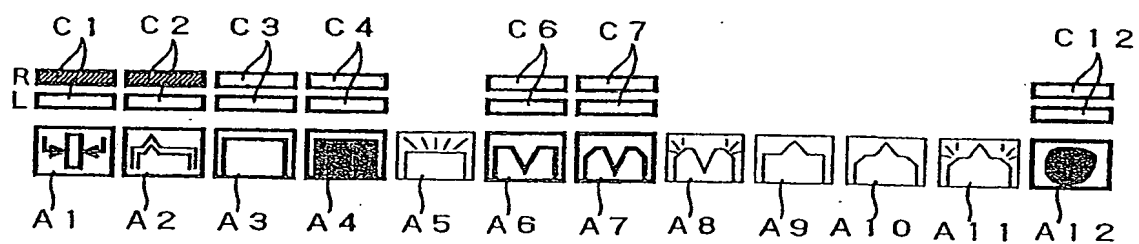


Fig. 61B

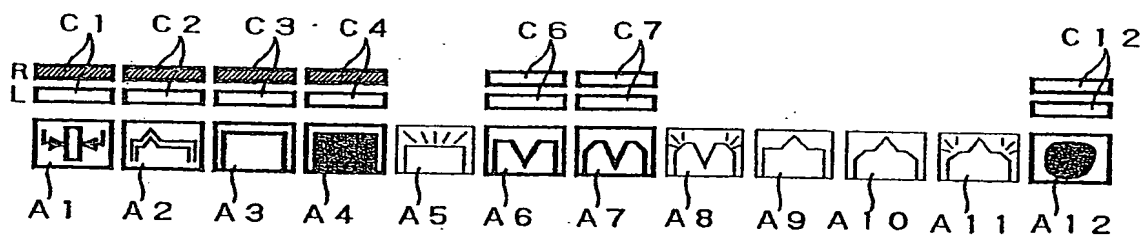


Fig. 62A

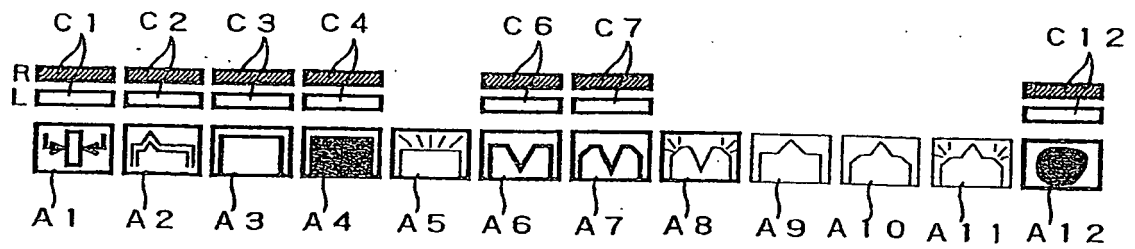


Fig. 62B

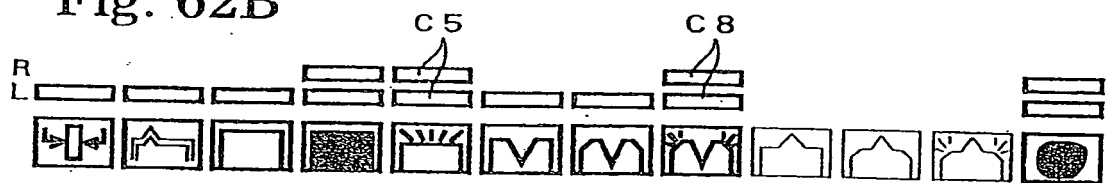


Fig. 62C

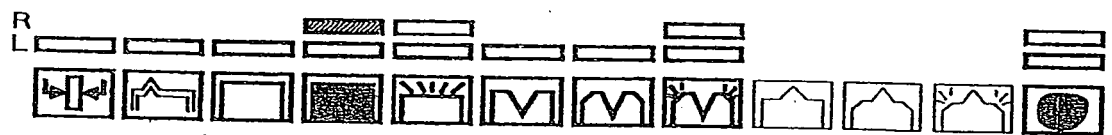


Fig. 62D

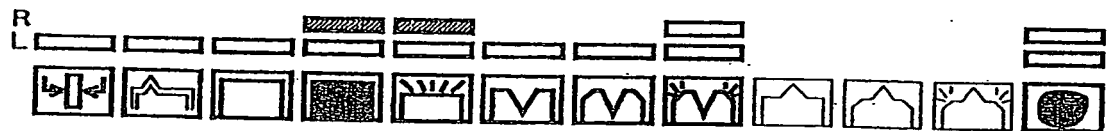


Fig. 62E

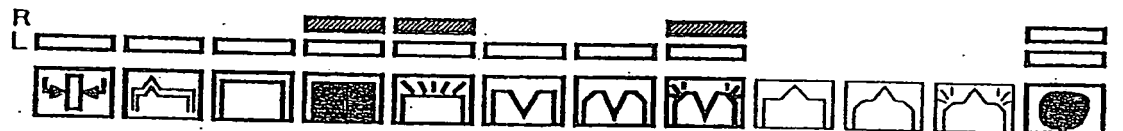


Fig. 62F

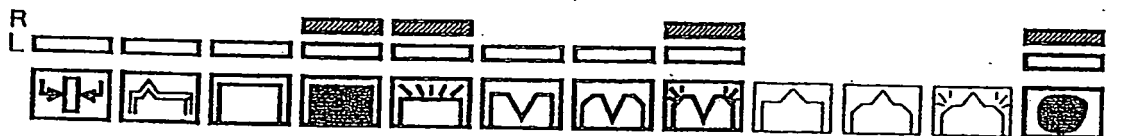


Fig. 63A

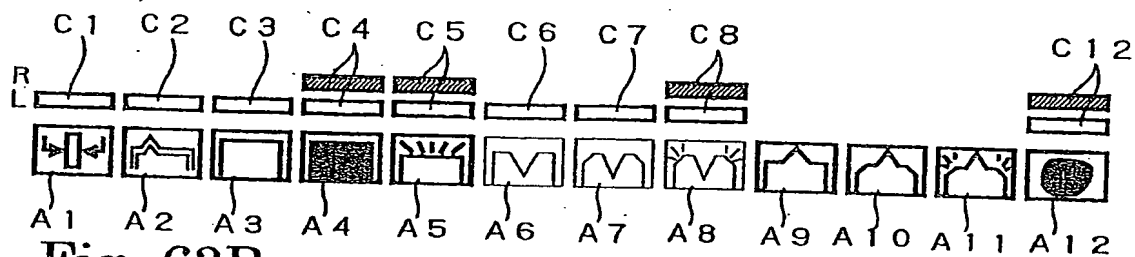


Fig. 63B

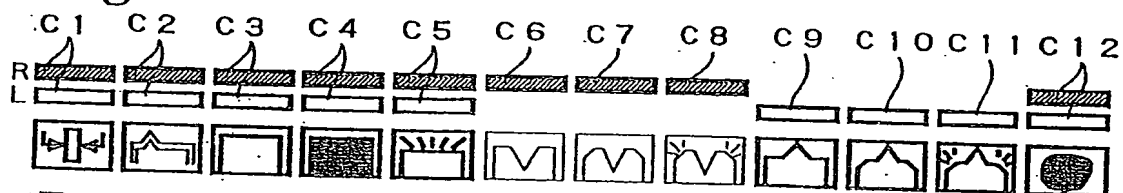


Fig. 63C

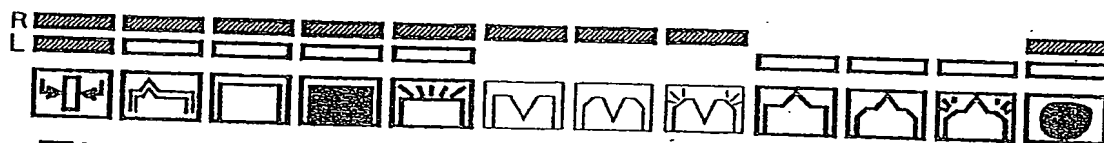


Fig. 63D

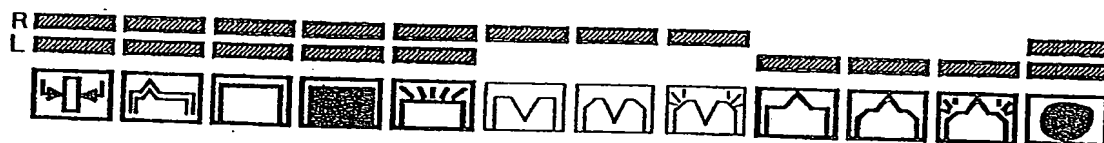


Fig. 64

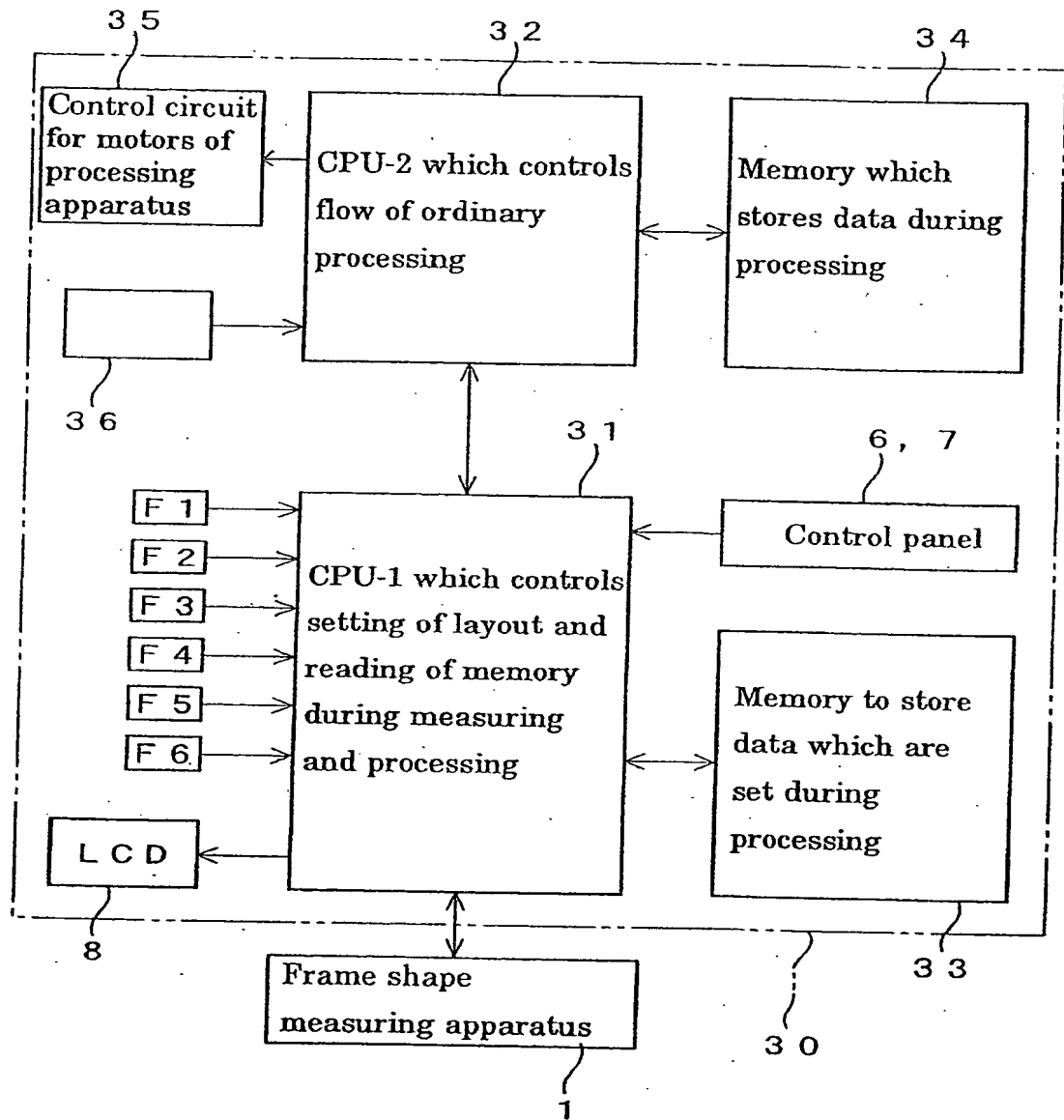


Fig. 65

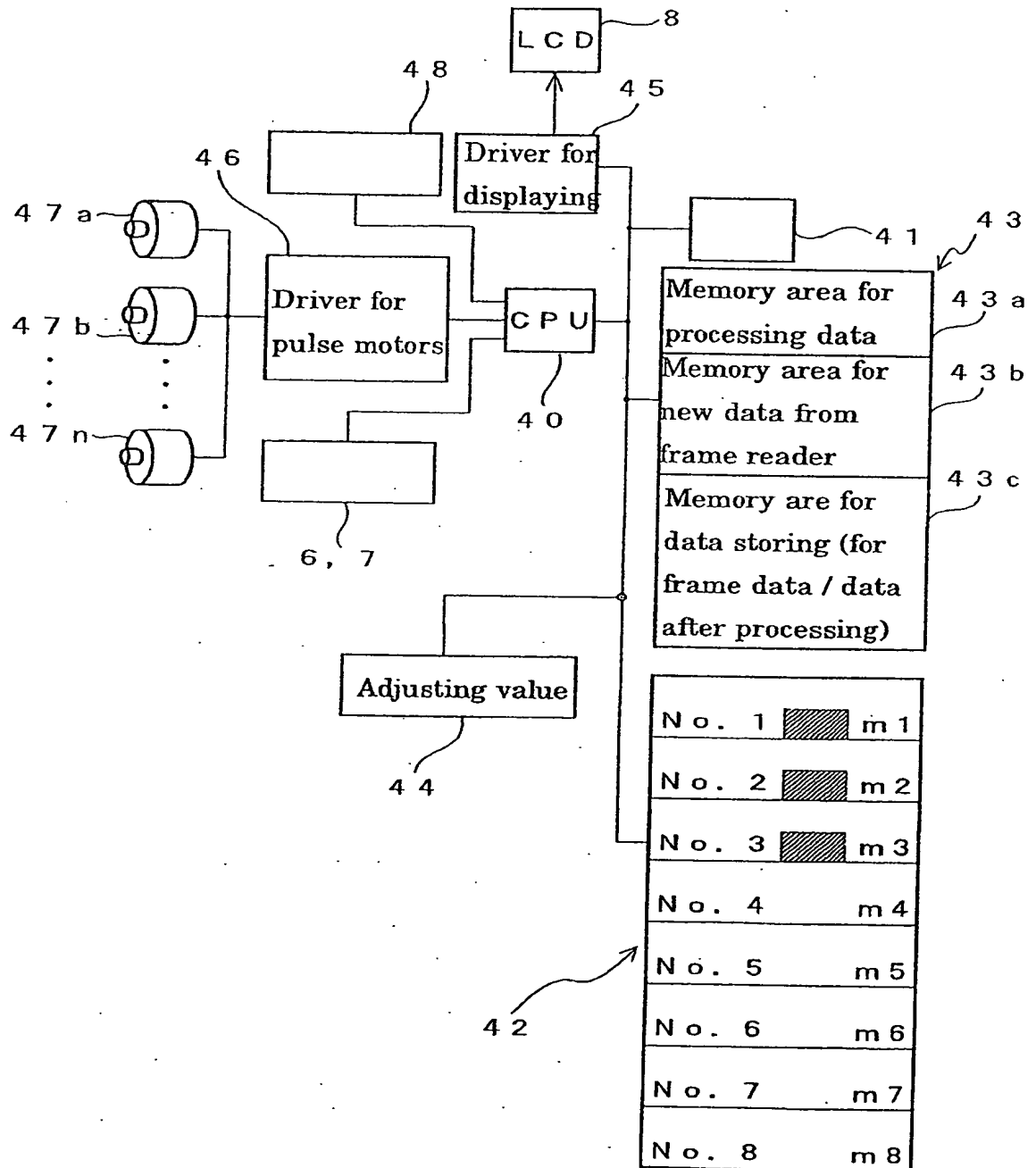


Fig. 66

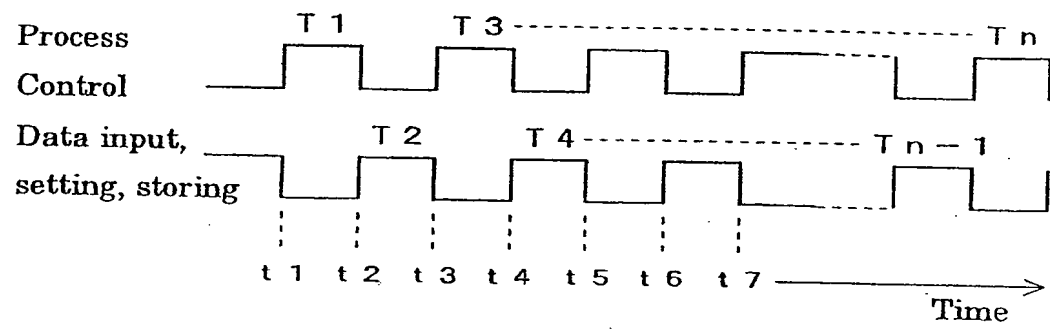


Fig. 67

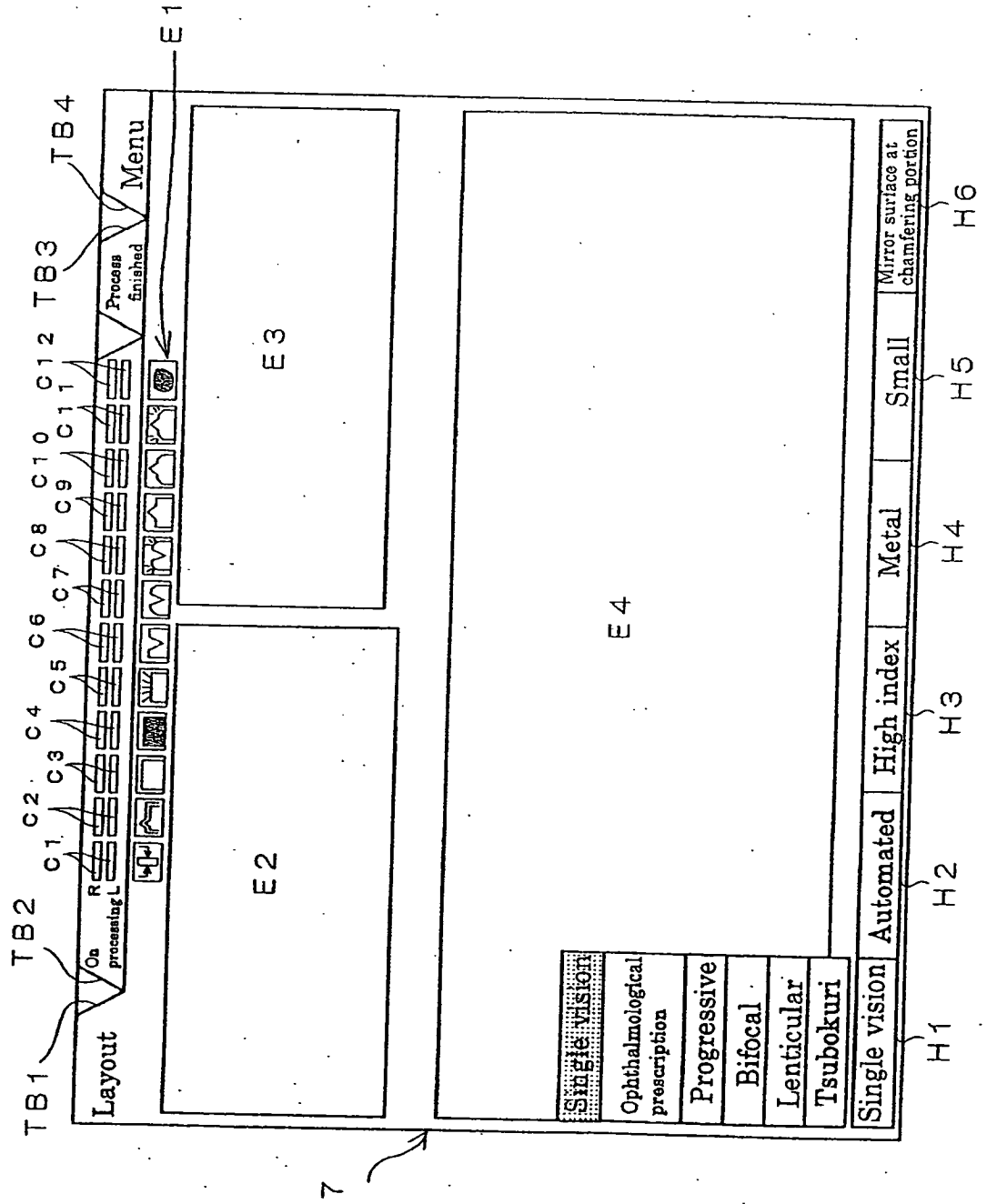


Fig. 68A

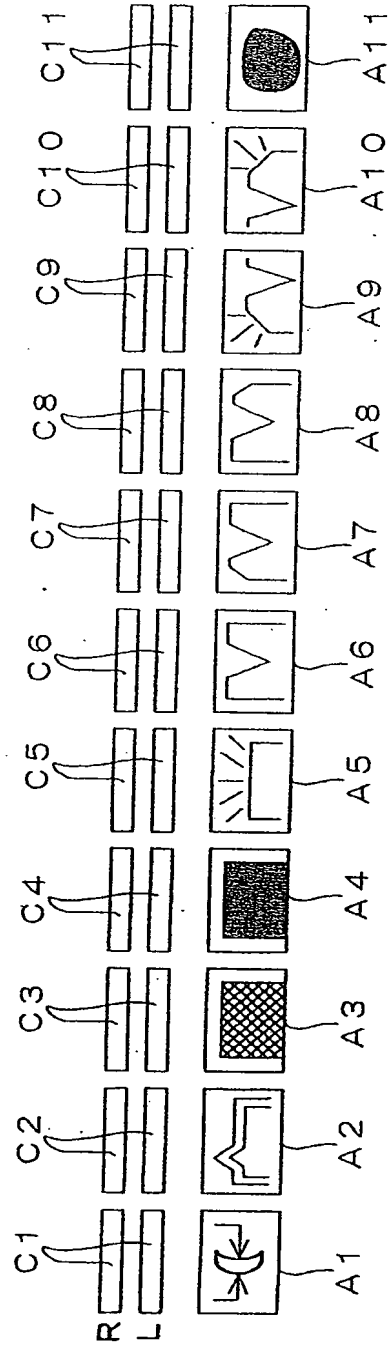


Fig. 68B

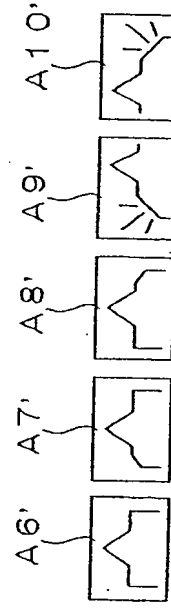


Fig. 68C

